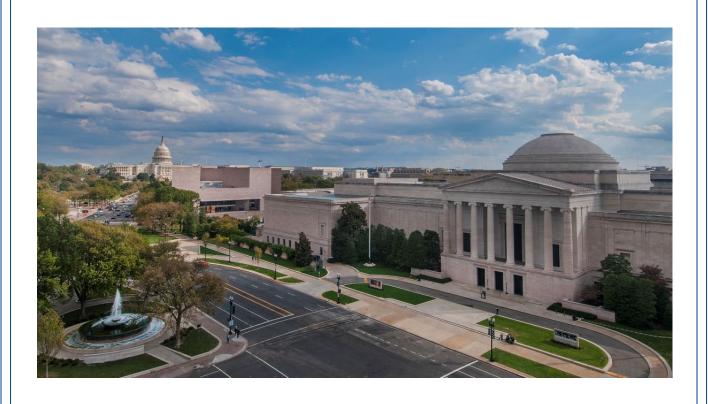


NATIONAL GALLERY OF ART

FY 2021 Congressional Budget Request



NATIONAL GALLERY OF ART FY 2021 BUDGET REQUEST

INDEX

	<u>Tab</u> <u>Description</u>	<u>Page</u>
1	Introduction	1-1
2	Authorizing Legislation and Appropriation Language	2-1
3	FY 2021 Budget Request Comparative Budgets – by Object Class Comparative Budgets – by Function Summary of Increases and Decreases by Function	3-1 3-5 3-6 3-7
4	Salaries and Expense:	
	Art Care Operations and Maintenance Protection General Administration	4-1 4-8 4-13 4-17
5	Repair, Restoration and Renovation	5-1
6	Special Exhibitions	6-1
7	Information Technology	7-1
8	Staffing Summary of Full-Time Equivalents (FTEs) by Grade and Function	8-1
9	FY 2021 Performance Plan	9-1
10	Other Exhibits:	
	Annual Visitor Attendance History	10-1 10-2 10-3 10-4

NATIONAL GALLERY OF ART INTRODUCTION FY 2021

The National Gallery of Art's mission and goals were set in place with the initial correspondence between founder Andrew W. Mellon and President Franklin D. Roosevelt and in the subsequent Joint Resolution of Congress signed in 1937 establishing the Gallery, which states in part:

"The faith of the United States is pledged that...the United States will provide such funds as may be necessary for the upkeep of the National Gallery of Art and the administrative expenses and costs of operation thereof, including the protection and care of works of art acquired by the Board, so that the National Gallery of Art shall be at all times properly maintained and the works of art contained therein shall be exhibited regularly to the general public free of charge. For these purposes there are hereby authorized to be appropriated such sums as may be necessary."

In accordance with its enabling legislation, the Gallery is under the direction of a Board of Trustees comprised of five private members and four ex-officio members: The Chief Justice of the United States, the Secretary of State, the Secretary of the Treasury, and the Secretary of the Smithsonian Institution.

The National Gallery is one of the world's premier art museums with a renowned collection of American and European masterworks. Sustaining the high standards of excellence, achievement, and service to the nation, which were established at its founding, continues to be the National Gallery's highest priority. That priority is reflected in the Gallery's mission, which is to serve the United States of America by preserving, collecting, exhibiting, and fostering the understanding of works of art at the highest possible museum and scholarly standards.

The architecture of the National Gallery's two landmark buildings is dignified and monumental in keeping with their location on the National Mall. The West Building, designed by the preeminent neoclassical architect John Russell Pope, is one of the most acclaimed art museum buildings in the world for the display and security of the works of art held in trust for the nation. A gift to the nation from Andrew W. Mellon, it opened on March 17, 1941. Renowned 20th century architect I. M. Pei designed the East Building, and it has entered the canons of architecture as a masterpiece of design. A gift to the nation from Paul Mellon, Ailsa Mellon Bruce, and the Andrew W. Mellon Foundation, the East Building opened on June 1, 1978.

On May 23, 1999 the National Gallery Sculpture Garden, given to the nation by The Morris and Gwendolyn Cafritz Foundation, opened to the public. The Sculpture Garden provides a distinctive setting for major sculptures by masters of 20th century art. In this unique outdoor space, visitors are surrounded by indigenous North American trees and plants and can enjoy a reflecting pool with a fountain in the center that converts to an ice skating rink in winter. The Sculpture Garden is one of the most popular outdoor spaces in Washington, DC.

The Gallery is committed to protecting and maintaining its two landmark buildings, the Sculpture Garden and the grounds. Major repair, restoration, and renovation of the buildings and infrastructure is necessary to keep the complex functioning efficiently, securely, and safely and to ensure that they continue to serve as examples of the Gallery's high aesthetic standards.

A major aspect of the National Gallery's programming is its special exhibitions, which offer the American people a wide range of visual experiences. The Gallery organizes and presents special exhibitions that augment the strengths of its collection and that focus on works of art of exceptional merit from other cultures and periods lent from public and private collections around the world. The Gallery's high attendance is directly related to its special exhibitions which introduce many people to art for the first time. The Gallery's audience is further extended by featuring many of these exhibitions on its web site for millions more to enjoy.

Using the latest technology to provide the public with increased and continual access to the collection, special exhibitions and educational materials is key to the success of the Gallery in meeting its high standards of excellence in education. To achieve this goal, the Gallery's information technology initiatives align closely with the Gallery's mission and goals and are a high priority.

The Gallery's role as an educational institution on a national level extends through its wide variety of education programs and resources specially developed for adults, students, families, and scholars. This broad spectrum of offerings includes tours, gallery talks, lectures, symposia, and film series, among other events; numerous tours offered on its web site of the collection and architecture, as well as virtual tours of the Sculpture Garden and selected special exhibitions; and specially designed workshops and resources for teachers such as school tours and online programs for all grade levels.

The National Gallery's Conservation Division is one of the largest and most comprehensive of the world's art museums, with laboratories for conserving paintings, sculpture, works on paper, photographs and textiles as well as for scientific research. The most dramatic advances in art conservation take place in the Gallery's Scientific Research lab using highly advanced technologies and sophisticated equipment. Using carefully researched conservation techniques, the Gallery also fulfills its mission of protecting a collection of over 156,100 works of art in its care to ensure they remain available for enjoyment by the public for generations to come.

Scholarship has long been an institutional priority at the National Gallery. The Center for Advanced Study in the Visual Arts (CASVA) was established as an integral part of the opening of the East Building in 1978. CASVA brings scholars together in close relationship to the Gallery's art collection and museum colleagues, enhancing the understanding of art and architecture. The Gallery's commitment to scholarship in art history and the enrichment of higher education across the country is also manifest in the Art Research Library, one of the finest and most respected art libraries in the world. The comprehensive, in-depth collection comprises over 517,300 volumes on the history, theory, and criticism of art and architecture including rare book and special collection holdings with more than 16,300 volumes. The Art Research Library and its image collections are used by staff, visiting fellows, professors, and scholars associated with the Gallery's Center for Advanced Study in the Visual Arts, as well as by some 6,000 members of the public each year. In addition to the resources it makes available to researchers on-site, the library's robust lending program provides essential research materials to academic, museum, and public institutions throughout the United States and abroad.

The Strategic Plan for the National Gallery of Art identifies the following goals and objectives:

- The Gallery will continue to seek out the finest works of art available for donation or for purchase with private funds to strengthen the core collection donated by Andrew W. Mellon.
- In order to maintain the very highest standards, the Gallery will consistently hire and retain the best available curatorial, conservation, educational, and management staffs.
- Day-to-day operations will support the Gallery's mission through the care, maintenance, and security of the works of art and the facilities at optimum levels.
- The Gallery will serve as a model for other museums from coast to coast, offering its expertise and educational resources, including loans of works of art and special exhibitions from the collection.

The FY 2021 Budget request strives to support these strategic plan goals and objectives.

NATIONAL GALLERY OF ART AUTHORIZING LEGISLATION

This request for an appropriation is based on the authorizing legislation contained in section 4(a) of the Joint Resolution of Congress, March 24, 1937, (20 U.S.C. 71-75) which states:

"The faith of the United States is pledged that...the United States will provide such funds as may be necessary for the upkeep of the National Gallery of Art and the administrative expenses and costs of operation thereof, including the protection and care of works of art acquired by the Board, so that the National Gallery of Art shall be at all times properly maintained and the works of art contained therein shall be exhibited regularly to the general public free of charge. For these purposes there are hereby authorized to be appropriated such sums as may be necessary."

NATIONAL GALLERY OF ART APPROPRIATION LANGUAGE

Salaries & Expenses

For the upkeep and operations of the National Gallery of Art, the protection and care of the works of art therein, and administrative expenses incident thereto, as authorized by the Act of March 24, 1937 (50 Stat. 51), as amended by the public resolution of April 13, 1939 (Public Resolution 9, Seventy-sixth Congress), including services as authorized by 5 U.S.C. 3109; payment in advance when authorized by the treasurer of the Gallery for membership in library, museum, and art associations or societies whose publications or services are available to members only, or to members at a price lower than to the general public; purchase, repair, and cleaning of uniforms for guards, and uniforms, or allowances therefore, for other employees as authorized by law (5 U.S.C. 5901-5902); purchase or rental of devices and services for protecting buildings and contents thereof, and maintenance, alteration, improvement, and repair of buildings, approaches, and grounds; and purchase of services for restoration and repair of works of art for the National Gallery of Art by contracts made, without advertising, with individuals, firms, or organizations at such rates or prices and under such terms and conditions as the Gallery may deem proper, \$147,174,000, to remain available until September 30, 2022, of which not to exceed \$3,700,000 for the special exhibition program shall remain available until expended.

NATIONAL GALLERY OF ART APPROPRIATION LANGUAGE

Repair, Restoration and Renovation of Buildings

For necessary expenses of repair, restoration and renovation of buildings, grounds and facilities owned or occupied by the National Gallery of Art, by contract or otherwise, for operating lease agreements of no more than 10 years, with no extensions or renewals beyond the 10 years, that address space needs created by the ongoing renovations in the Master Facilities Plan, as authorized, \$14,413,000, to remain available until expended: Provided, That of this amount \$1,510,000 shall be available for design of an off-site art storage facility in partnership with the Smithsonian Institution: Provided further, That contracts awarded for environmental systems, protection systems, and exterior repair or renovation of buildings of the National Gallery of Art may be negotiated with selected contractors and awarded on the basis of contractor qualifications as well as price.

NATIONAL GALLERY OF ART FY 2021 BUDGET REQUEST (Dollars in Thousands)

Appropriation Account		FY 2019 Enacted		FY 2020 Enacted		FY 2021 Request	 Increase/ (Decrease)
Salaries & Expenses	\$	144,202	\$	147,022	\$	147,174	\$ 152
Repair, Restoration & Renovation		24,203		26,203		14,413	(11,790)
Total Funding	<u>\$</u>	168,405	\$	173,225	\$	161,587	\$ (11,638)
Full-time Equivalent Employment		764		880		785	(95)
The Salaries & Expenses account include	s no.	vear funding	for s	snecial exhibition	ne		

The Salahes & Expenses account includes no-year funding for special exhibitions

FY 2021 Budget Request

The FY 2021 Budget request totals \$161,587,000 and supports 785 full-time equivalent positions. This total includes \$147,174,000 for Salaries and Expenses (S&E), an increase of \$152,000 over the FY 2020 Enacted Budget, and \$14,413,000 for Repair, Restoration and Renovation (R,R&R), a decrease of \$11,790,000 from the FY 2020 Enacted Budget.

The Gallery's FY 2021 Budget request supports the following key performance goals and management initiatives which are detailed in the Gallery's FY 2021 Performance Plan in Tab 9.

- Provide the public with continuing and increased access to the Gallery's collection and education materials
- Address the backlog of deferred capital projects and maintenance
- Advance the Gallery's Information Technology (IT) Strategic Plan
- Provide the highest level of security for the Gallery's collection, visitors, staff and facilities

The National Gallery of Art has operated since 1941 as one of the nation's most successful public-private partnerships, and it is an outstanding example of the highly effective use of federal funding to serve the broadest possible public audience both in person in Washington DC and nationwide through traveling exhibitions, loans, films, teaching resources, and digital outreach. The Gallery's two iconic buildings, the sculpture garden, and all the artworks in the collection are the result of the generosity of civic-minded private citizens. The federal cost to maintain these landmark structures and preserve, protect and display the world-renowned art collection is a fraction of the

value of these gifts to the American public and provides important leverage to encourage continued private sector support.

The Gallery is a treasure for all Americans, not just for the millions who visit it on The National Mall each year. In FY 2019 over 4 million people visited the Gallery to view its magnificent permanent collection and special exhibitions. In addition, over seven million visited the Gallery's website or followed the Gallery's social media accounts and more than thirty-three million made use of free educational resources. To extend access to the original works of art beyond Washington, D.C., the Gallery has a long history of loaning works of art, and sometimes entire exhibitions, from its collection to major American museums in order to share the nation's fine arts collection with as many Americans as possible. In 2019 the Gallery lent 365 artworks to 116 museums in cities across the United States including Reno, Nevada; Boca Raton and Ft. Lauderdale, Florida; Huntington, West Virginia; New York, New York; Toledo, Ohio and in numerous other states plus the District of Columbia

A summary of the budget increases and decreases compared to the 2020 Enacted Budget within the Salaries and Expenses and the Repair, Restoration and Renovation accounts follows below and is explained in greater detail in Tab 4 (S&E), Tab 5 (R,R&R) and Tab 7 (IT).

Salaries and Expenses (+\$152,000)

Personnel Compensation and Benefits (-\$6,510,000)

The Budget provides \$95,060,000 for compensation and benefits supporting 783 FTEs as described in detail under each functional area in Tab 4. The budget request funds mandatory pay and benefits increases including within grades, promotions, higher employer contribution rates for FERS, annualization of the 3.52% FY 2020 D.C. locality pay raise, and a one percent general pay raise in FY 2021. Increased funding for employee awards consistent with the President's Management Agenda priority goal for strategic workforce development is also reflected in the budget request.

Non-pay (+\$6,662,000)

<u>Travel (+\$14,000)</u>

• \$14,000 provides minimal funds for exhibition staff to travel for research and professional development and is fully offset by a reduction in other services.

Rent, Communications, and Utilities (+\$107,000)

• \$107,000 is required for contractual escalation of rent at the Gallery's general warehouse storage facility in Landover, MD.

Other Services (+\$3,541,000)

 \$3,000,000 is for 48 unarmed guard positions in Protection Services converted to contract. In FY 2019 the Gallery began a program to fill existing and new vacancies for the unarmed guard positions using contract guard services in order to alleviate persistent difficulty in filling vacancies and to maintain the necessary level of guard coverage. As a result of this change in staffing strategy, some of

- the funds budgeted for compensation and benefits may also be used for contractor-supplied unarmed guards as additional vacancies permit.
- \$250,000 is required to maintain secure cloud storage and public access of the Gallery's digital collection at current levels of data storage and usage.
- \$215,000 is for mandatory increases for the steady state operation of existing IT systems including increases for licenses and maintenance of existing Gallery-wide support systems such as financial management, human resources, and collections management systems, and funds for Enterprise Architecture. Professional contractual services are necessary to oversee and maintain the Gallery's complex IT environment and provide project oversight and management across all departments for information technology activities.
- \$90,000 is for Data Analytics maintenance renewals. The increase is needed for software licenses for the newly established data analytics program that supports the Administration's goals for evidence-based decision-making. This program will enhance decision-making, help track progress towards strategic goals, and identify opportunities to consolidate existing systems and reduce costs and IT complexity across the Gallery.
- -\$14,000 is transferred to exhibitions staff travel.

Equipment (+\$3,000,000)

• \$3,000,000 is to partially fund the phased replacement of the Security Command Center. The age of the current system has increased the risks to the physical security of the collections, staff and visitors. The existing system dates to 2004 and includes numerous legacy components in excess of 20 years old, for which vendor support and spare parts are no longer available. The requested increase will allow the Gallery to begin a phased multi-year modernization program to improve protection of the collection, staff, and buildings consistent with risk management standards issued by the DHS Interagency Security Committee and industry benchmarks for physical security of public buildings.

Repair, Restoration and Renovation (-\$11,790,000)

The Gallery's Repair, Restoration and Renovation (R,R&R) program is comprised of three parts; the Master Facilities Plan (MFP), Ongoing Renovation, and Major Capital Projects.

The Gallery's FY 2021 request for the Master Facilities Plan (MFP) totals \$11,903,000, a decrease of \$12,300,000 from the FY 2020 Enacted Budget. The requested funds will be used for the projects listed below and are described in greater detail in Tab 5.

- \$4,810,000 is needed for West Building exterior renovations.
- \$1,093,000 is needed for pre-design and planning of future MFP Projects including the East Building Study Center.
- \$6,000,000 is required for contractual lease expenses.

The Gallery's FY 2021 request for the Ongoing Renovations program totals \$1,000,000, no change from the FY 2020 Enacted Budget. (Please see Tab 5 for additional detail.)

\$1,510,000 is requested in FY 2021 for the Gallery's share of continuing design costs for a new shared art storage facility at the Smithsonian Museum Support Center, an increase of \$510,000 over the FY 2020 Enacted Budget. Current plans call for construction to begin no later than FY 2023 with completion in FY 2025, depending on the availability of appropriations.

NATIONAL GALLERY OF ART COMPARATIVE BUDGETS BY OBJECT CLASS FY 2019 - FY 2021

(Dollars in Thousands)

Object Class	FY 2019 Enacted	FY 2020 Enacted	FY 2021 Request	Increase/ (Decrease)
Salaries & Expenses:				
Personnel Compensation Personnel Benefits	\$ 75,804 24,166	\$ 77,140 <u>24,430</u>	\$ 71,439 23,621	\$ (5,701) (809)
Subtotal - Compensation & Benefits	99,970	101,570	95,060	(6,510)
Travel of Persons Transportation of Things Rent, Communications, & Utilities Printing & Reproduction Other Services Supplies & Materials Equipment Subtotal - Non-pay Total - Salaries & Expenses	214 606 13,040 292 23,933 2,570 3,577 44,232	214 606 12,768 292 25,525 2,570 3,477 45,452	228 606 12,875 292 29,066 2,570 6,477 52,114	14 - 107 - 3,541 - 3,000 6,662
Repair, Restoration & Renovation:				
Major Capital Project: Art Storage Master Facilities Plan Ongoing Renovation	23,203 1,000	1,000 24,203 1,000	1,510 11,903 1,000	510 (12,300)
Total - Repair, Restoration and Renovation	24,203	26,203	14,413	(11,790)
Total Funding	<u>\$ 168,405</u>	<u>\$ 173,225</u>	<u>\$ 161,587</u>	<u>\$ (11,638)</u>

The Salaries & Expenses account includes no-year funding for special exhibitions.

NATIONAL GALLERY OF ART COMPARATIVE BUDGETS BY FUNCTION FY 2019 - FY 2021 (Dollars in Thousands)

		FY 201 Enacte			FY 202 Enacte			FY 202 Reques		ln	crease/(D	ecrease)
Function	F	unding	FTEs	F	unding	FTEs	F	unding	FTEs	F	unding	FTEs
Care and utilization of art collections	\$	48,871	259	\$	49,214	289	\$	46,539	258	\$	(2,675)	(31)
Operation and maintenance of buildings and grounds		36,154	138	\$	36,398	161		35,749	153		(649)	(8)
Protection of buildings, grounds and contents		26,958	262	\$	27,838	327		32,675	279		4,837	(48)
General administration	_	32,219	103		33,572	101		32,211	93		(1,361)	(8)
Total - Salaries & Expenses		144,202	762		147,022	878		147,174	783		152	(95)
Repair, Restoration & Renovation		24,203	2	_	26,203	2		14,413	2		(11,790)	
Total Funding	<u>\$</u>	168,405	764	<u>\$</u>	173,225	880	<u>\$</u>	161,587	785	<u>\$</u>	(11,638)	(95)

The Salaries & Expenses account includes no-year funding for special exhibitions.

NATIONAL GALLERY OF ART FY 2021 BUDGET REQUEST SUMMARY OF INCREASES AND DECREASES BY FUNCTION (Dollars in Thousands)

	Art C	Care	Ops & Maint	Prot	ection	Gen Admin		Subtotal Salaries and Expenses	MFP/ Renovation	 Total
FY 2020 Enacted	\$	49,214	\$ 36,398	\$	27,838	\$ 33,57	<u>2</u> <u>\$</u>	147,022	\$ 26,203	\$ 173,225
Compensation and Benefits		(2,950)	(649)		(1,163)	(1,74	B)	(6,510)		 (6,510)
2. Travel of Persons		14	_		_	·	- -	14	_	 14
3. Transportation		_	-		_		-	-	-	_
4. Rent, Comm. & Utilities		_	-		-	10	7	107	-	107
5. Printing and Reproduction		-	-		-		-	-	-	-
6. Other Services										
IT Services		250	-		-	30	5	555	-	555
All Other Services		(14)			3,000		<u>- _</u>	2,986		2,986
Total Other Services		236	-		3,000	30	5	3,541	-	3,541
7. Supplies		-	-		-		-	-	-	-
8. Equipment										
IT Equipment		25	-		-	(2	5)	-	-	-
All Other Equipment					3,000		- _	3,000		3,000
Total Equipment		25	-		3,000	(2	5)	3,000	-	3,000
9. Major Capital Project: Art Storage		-	-		-		-	-	510	510
10. Master Facilities Plan							<u>- _</u>	_	(12,300)	(12,300)
Subtotal - Non-Pay Changes		275			6,000	38	<u> </u>	6,662	(11,790)	 (5,128)
FY 2021 Budget Request	\$	46,539	\$ 35,749	\$	32,675	\$ 32,21	<u>1</u> <u>\$</u>	147,174	<u>\$ 14,413</u>	\$ 161,587
Net Increase / (Decrease)										
from FY 2020 Enacted	\$	(2,675)	<u>\$ (649)</u>	\$	4,837	\$ (1,36	1) \$	152	<u>\$ (11,790)</u>	\$ (11,638)

NATIONAL GALLERY OF ART Salaries and Expenses Art Care Function Budget FY 2019 - FY 2021 (Dollars in Thousands)

Object Class	-	Y 2019 nacted	FY 2020 Enacted		FY 2021 Request	Increase/ Decrease)
Personnel Compensation	\$	31,524	\$ 31,681	\$	29,140	\$ (2,541)
Personnel Benefits		9,254	 9,297	_	8,888	 (409)
Subtotal - Compensation & Benefits		40,778	40,978		38,028	(2,950)
Travel of Persons		180	180		194	14
Transportation of Things		451	451		451	-
Rent, Communications, & Utilities		664	807		807	_
Printing & Reproduction		292	292		292	-
Other Services		4,452	4,452		4,688	236
Supplies & Materials		817	817		817	-
Equipment		1,237	 1,237		1,262	 25
Subtotal - Non-pay		8,093	 8,236		8,511	275
Total - Salaries & Expenses	\$	48,871	\$ 49,214	\$	46,539	\$ (2,675)
FTE		259	 289		258	 (31)

The Salaries & Expenses account for Art Care includes no-year funding for special exhibitions.

Art Care Introduction

The Art Care function is the core of the Gallery's mission to serve the nation by preserving, collecting, exhibiting, interpreting and fostering the understanding of original great works of art by the American public. Since its establishment by a joint resolution of Congress in 1937, the Gallery has assembled its collection of original works of art through donation or purchase from private funds.

The Gallery's curators are responsible for the care, display and interpretation of the works of art. The Chief Curator, with assistance from the curatorial staff, identifies great works of original art that are considered for acquisition by the Board of Trustees either through donation or purchase, using private funds. The care, display, and elucidation of the Gallery's collections are financed primarily from federal funds.

Another key function of Art Care is exhibiting the Gallery's permanent collection, as well as presenting special exhibitions which include works of art from around the world. Highly acclaimed international loan exhibitions are developed through the efforts of many Gallery departments and are frequently the result of the Gallery's collaboration with foreign governments, other major art museums, and scholars throughout the world. Exhibitions are the result of years of planning and require close coordination between the curators and many other departments. The Exhibitions department helps plan and organize the show; the Design and Installation department plans and builds the installation of the show; the Registrar arranges safe transit of works of art in the exhibition; the Education and Film departments plan and develop educational materials to accompany the exhibition; the Development offices help raise private funds to support the exhibitions. The Communications office promotes the exhibition to the

press and the public directly. Many other departments are involved in the educational process at the core of exhibiting, interpreting and disseminating knowledge of art. The department of Imaging and Visual Services, for example, takes digital photographs of works of art and makes them available for numerous educational purposes including publications, the web, school materials and for basic documentation purposes for conservation.

Whether working from special exhibitions or from the permanent collection, the objective of the educational programs staff is to disseminate knowledge of art and make the art accessible to as many people as possible throughout the nation. This is accomplished by inhouse lectures and tours, as well as through the outreach programs of the Gallery's extension service, through the Gallery's website, and through reproductions, videos, films and books. The extension service distributes information primarily to schools, and other institutions and groups throughout the fifty states.

The Conservation Department's mission is to preserve the Gallery's works of art. It is one of the largest and most comprehensive conservation facilities among the world's art museums, with laboratories for conserving paintings, sculpture, works on paper, photographs and textiles, as well as for scientific research. Some of the greatest advances in the field of art conservation take place in the Gallery's Scientific Research Lab using highly advanced technologies and sophisticated equipment.

The activities above rely on the resources of an extensive art reference library, photo archives and art information database, all of which are used as research and educational resources for studying the collections, performing research on potential acquisitions, and organizing exhibitions as well as disseminating the knowledge of art to the general public.

The magnitude of the art collections in the National Gallery's care and the general public's interest in those collections can be suggested by summary statistics. The National Gallery has sizable collections: over 156,100 works of art, 517,300 volumes on the history, theory and criticism of art and architecture including rare book and special collection holdings with more than 16,300 volumes. The Art Research Library and its image collections are used by staff, visiting fellows, professors and scholars associated with the Gallery's Center for Advanced Study in the Visual Arts, as well as by some 6,000 members of the public each year. In addition to the resources it makes available to researchers on-site, the library's lending program provides research materials to institutions throughout the United States and abroad. These collections, augmented by the special exhibitions held during the year, attracted over 4 million visitors to the Gallery during FY 2019.

FY 2021 Art Care Budget Request

The FY 2021 Budget request for the Art Care function totals \$46,539,000, a decrease of \$2,675,000 below the FY 2020 Enacted Budget.

A summary of the budget request is provided on the following pages.

SUMMARY OF ART CARE FUNCTION BUDGET BY OBJECT CLASS

Personnel Compensation and Benefits (\$38,028,000; -\$2,950,000)

A total of \$38,028,000 is budgeted for personnel compensation and benefits in FY 2021 (including \$1,578,000 of no-year funding for Special Exhibitions), a decrease of \$2,950,000 below the FY 2020 Enacted Budget. The budget request funds mandatory pay and benefits increases for 258 FTE including within grades, promotions, higher employer contribution rates for FERS, annualization of the 3.52% FY 2020 D.C. locality pay raise, and a one percent general pay raise in FY 2021. Increased funding for employee awards consistent with the President's Management Agenda priority goal for strategic workforce development is also reflected in the budget request.

<u>Travel of Persons (\$194,000; +\$14,000)</u>

A total of \$194,000 is requested in FY 2021 for travel of persons, an increase of \$14,000 over the FY 2020 Enacted Budget.

- \$144,000 (+\$14,000) is for staff travel in curatorial, exhibitions and related supporting offices. Travel is an integral part of the Art Care function. Gallery curators are required to travel domestically and internationally to major art centers to observe exhibitions and public collections. In addition, travel is necessary to visit and cultivate potential donors and collectors of works of art, attend auctions and help raise funds needed to purchase art and rare books for the library. Registrar and Conservation staffs are required to travel as couriers to inspect and accompany works of art on loan to the Gallery. Staff travel ensures that works of art that are shipped to the Gallery have adequate protection and are properly crated. Travel is also an element of research in relation to the work of creating scholarly publications about the Gallery's collections. In addition, these funds are used to attend professional conferences and training seminars and other professional business travel. These funds are also used by the Communications Office to promote the Gallery, its programs, and exhibitions. The requested increase of \$14,000 provides funds for anticipated travel for exhibitions staff research and professional development and is fully offset by a reduction in other services funds.
- \$50,000 is no-year funding for Special Exhibitions travel. During the planning phase of an exhibition, NGA curators travel to view works of art for consideration of inclusion in exhibitions. Travel is also required for Gallery staff to accompany works of art during transit to the museum, as well as for the purpose of preparing condition reports on the objects (both a requirement of the U.S. Federal Indemnity Program).

Transportation of Things (\$451,000; no change)

A total of \$451,000 is requested in FY 2021 for transportation of things, no change from the FY 2020 Enacted Budget.

- \$300,000 is no-year funding for Special Exhibitions. The costs to transport art for an exhibition typically represent over one third of the total exhibition budget. These funds cover air and ground transportation of the works of art sent to or from the Gallery.
- \$151,000 is for air and ground transportation of works of art coming to the Gallery.

 Transportation costs are used to ship art for off-site professional restoration and for loan

exchanges with other museums. A portion of this budget is used for Education and Film programs. Since much of the film material used for Gallery programs comes from Europe and consists of fragile film archives that cannot be shipped via standard commercial carriers such as FedEx, customs charges and special handling are compulsory. These funds are also used to ship catalogues, brochures and other promotional materials to and from the National Art Education Association convention.

Rent, Communications & Utilities (\$807,000; no change)

A total of \$807,000 is requested in FY 2021 for rent, communications and utilities, no change from the FY 2020 Enacted Budget.

- \$795,000 is for off-site art storage.
- \$12,000 is needed to rent film production equipment for films produced by the
 department of Exhibition Programs, for the Education department to rent a booth at the
 annual National Art Education Association convention, and for equipment rentals used
 by the Digital Media division for public programs.

Printing & Reproduction (\$292,000; no change)

A total of \$292,000 is requested in FY 2021 for printing and reproduction, no change from the FY 2020 Enacted Budget.

- \$94,000 is for the Library and Curatorial departments for book binding, preservation photocopying, printing of the film calendar, and the restoration of rare books.
- \$79,000 is for the Communications office to print and distribute the Quarterly Brochure of Events and to print press kits to promote the Gallery's programs.
- \$67,000 is for the Editor's office for printing of Gallery stationery, forms, pamphlets, Gallery maps and visitor guides. These guides and maps must be produced simultaneously in four languages (English, Spanish, Chinese and Japanese) to accommodate the diversity of visitors to the Gallery.
- \$52,000 is for the Education department to print Gallery guides, maps, public information and educational resource publications.

Other Services (\$4,688,000; +\$236,000)

A total of \$4,688,000 is requested in FY 2021 for other services, an increase of \$236,000 from the FY 2020 Enacted Budget.

- \$1,572,000 is for no-year funding for other services for Special Exhibitions. A wide variety of contract services are required for the successful mounting of an exhibition. Much of the cost of these services is incurred by the Registrar's office. The Registrar contracts with shipping agents and brokers to execute the movement of art, and they procure security and packing services to ensure the safekeeping of the works in transit. The Design and Installation department manages a portion of these costs by designing and constructing temporary spaces in which special exhibitions are presented. These funds are also used for the contracted services of carpenters, electricians and painters.
- \$1,450,000 (+\$250,000) is for IT Art Care services to maintain and update content on the Gallery's website, collections management system, on-line education intern

application system, and the integrated library system. In addition, these funds support user licenses, maintenance, training, and other steady state requirements for the collections management system, library, image collection, and other Art Care systems. The increase is for maintenance of the new Enterprise Digital Asset Management (eDAM). The eDAM is a cloud-based central repository for storing, preserving and accessing digital assets and provides the foundation to implement the Gallery's strategic plan for digitization, preservation and public access to master digital images as well as audio and video content. The eDAM enhances public access to the Gallery's digital collections and ensures compliance with applicable copyrights and usage policies integrating image access with the image intellectual property database and appropriate controls over usage. The cost for hosting eDAM in the cloud is a factor of volume of data stored and level of access as users search, browse, share and download images. \$250,000 is needed to maintain secure storage and public access of the Gallery's digital collection at current levels of data storage and usage.

- \$703,000 is for contracts to repair and maintain the galleries and Art Care equipment as described below.
 - \$617,000 is for repair and maintenance of the permanent collection galleries and includes service contracts for carpentry, painting, lighting, and electrical maintenance of the galleries and public spaces.
 - \$86,000 is for preventative maintenance and repair contracts to maintain costly scientific equipment used by the Conservation department to preserve the art. These funds are also required to maintain specialized equipment including cameras and printing machinery for the Library, the Editor's office, and the Digital Imaging Services Department.
- \$276,000 is for conservation services including those provided by professional contract art restorers. These specialists assist the regular staff in continuing to preserve the collections and to provide unique expertise.
- \$151,000 is for the Library's external database subscriptions, cataloging utilities and inter-library loan fees.
- \$60,000 is for the Education department for honoraria, travel and lodging fees for speakers at the Sunday Lecture Series, and for education content within the Gallery's website. The Sunday lecture series is offered every Sunday and often has more than one guest speaker. Guest speaker honoraria, travel and lodging costs are also required to support the Teacher Institute, an educational program to enhance art education for teachers throughout the country. The Education department also uses these funds for professional services such as brochure design, image acquisition, translation, and production services for its publications such as the Teacher Resource Packet.
- \$476,000 (-\$14,000) is for other services used by a variety of departments, including Curatorial, Registrar, Development, Internal Audit, Communications, Media Productions, and other departments. These funds are used for professional conference registrations, on-line database subscriptions such as LexisNexis, press-clipping services, mailing list management, fulfillment services, contract art handling, crate construction for transporting and storing works of art, crane rental for moving large artworks, equipment repair, temporary employee services and interns as well as for professional training for all staff in the Art Care function. In the Film department, these funds are used for translation services, film subtitles, tape duplication, piano tuning for silent film

accompaniment, introductions by film historians and archivists, writing of program notes and other materials. These funds also support honoraria for guest speakers at film showings and license fees for rights for certain films to be screened. The reduction of \$14,000 is to offset increased costs for staff travel for research and professional development.

Supplies & Materials (\$817,000; no change)

A total of \$817,000 is requested in FY 2021 for supplies and materials, no change from the FY 2020 Enacted Budget.

Supplies are used in a variety of ways by numerous Gallery departments. The Film department uses its supply budget for film stock, film rentals, image permissions and DVDs of films. The Digital Imaging department purchases specialized films, papers and inks for the production and distribution of digital images. The Editor's office uses these funds to procure specialized films for its silk screening operation. The Library uses these funds to purchase barcodes and labels for inventory control, custom-made boxes and acid-free containers for printed books and image materials, and computer supplies for the integrated library system. The Education department uses these funds to purchase materials for teacher packets, color slides, videos, and DVDs that are sent out to audiences across the nation in order to foster awareness of the visual arts and make Gallery collections accessible to a broader audience beyond the Gallery's walls. The Registrar uses these funds to purchase specialized supplies for art handling, such as plastic sheeting to protect art in storage, plywood, tape, screws, and packing foam.

- \$200,000 is requested for no-year funding for supplies and materials for Special Exhibitions. Exhibition installation supplies (including lumber, drywall, paint, lighting and floor materials) typically represent almost twenty-five percent of the cost of mounting an exhibition. These funds are also used for the construction of packing crates for the movement of the works of art in an exhibition.
- \$101,000 is for supplies related to the maintenance of the permanent collection galleries. These funds are used for carpentry, painting, lighting and electrical supplies required to maintain the galleries and public spaces. It also includes uniforms, professional grade papers, inks, design supplies, and general office supplies not stocked in-house.
- \$81,000 is for the purchase of conservation supplies and subscriptions. Conservation supplies include solvents, paints, gold leaf, mat board, brushes, cleaning agents, X-ray film, varnish, adhesives, scalpels, cotton and linen canvas, painting stretchers, archival papers, silica gel, and other specialized conservation supplies. These funds are also used for subscriptions to professional journals, and specialized electronic databases.
- \$435,000 is for all other supplies used by the Library, Education, Digital Media, Communications, CASVA, Publications, Music, Film and other Art Care departments.

Equipment (\$1,262,000; +\$25,000)

A total of \$1,262,000 is requested in FY 2021 for Art Care equipment, an increase of \$25,000 over the FY 2020 Enacted Budget.

• \$485,000 (+\$25,000) is for IT equipment and software including:

- \$275,000 (+\$25,000) supports public access to educational and collections resources through the public website and mobile device applications. The increase of \$25,000 is funds for digital media equipment transferred from the General Administration function.
- \$210,000 is for cyclic upgrades for the eDAM software and related hardware.
- \$364,000 is for the Library to acquire books, monographs, exhibition catalogs, publications in microform, rare books, current and rare photographs, albums and digital images. The Gallery's library is recognized as one of the best art research collections in the country. The library selects and acquires resources to support research by Gallery staff relating directly to the Gallery's art collections, to support the Gallery's exhibition and educational program, and to support the research needs of CASVA fellows. Library funds are also used to acquire or replace library shelving, specialized processing and preservation equipment, library automation peripherals and office furnishings including lamps, chairs and filing cabinets.
- \$234,000 is for the purchase of highly specialized conservation equipment for the conservation labs. This equipment is needed for such things as photography lab equipment, digital radiograph units, and microscopes that are necessary to conduct examinations and analysis to determine appropriate treatments of works of art.
- \$179,000 is for all other equipment. These funds are used by the Curatorial, Education, and Exhibitions departments as well as the Registrar, Media Productions, Editorial and Communications offices for routine replacement of equipment such as office furniture, tools and electronic equipment.

NATIONAL GALLERY OF ART Salaries and Expenses Operations and Maintenance Function Budget FY 2019 - FY 2021 (Dollars in Thousands)

Object Class	_	Y 2019 nacted	_	FY 2020 Enacted	_	Y 2021 equest	 crease/ ecrease)
Personnel Compensation Personnel Benefits	\$	13,171 4,192	\$	13,324 4,239	\$	12,803 4,111	\$ (521) (128)
Subtotal - Compensation & Benefits		17,363		17,563		16,914	(649)
Travel of Persons		5		5		5	-
Transportation of Things		4		4		4	_
Rent, Communications, & Utilities		10,242		9,752		9,752	-
Other Services		6,858		7,392		7,392	-
Supplies & Materials		1,307		1,307		1,307	-
Equipment		375		375		375	-
Subtotal - Non-pay		18,791		18,835		18,835	-
Total - Salaries & Expenses	\$	36,154	\$	36,398	\$	35,749	\$ (649)
FTE		138		161		153	(8)

Operations & Maintenance Introduction

The Operations and Maintenance function operates and maintains all Gallery buildings and grounds, including: 1.4 million square feet of floor space; 3 acres of sky lights; 10.2 acres of landscaped grounds; the 6 acre Sculpture Garden; 70,900 square feet of glass rails and window walls; 16,800 light fixtures; 60 restrooms with 363 plumbing fixtures; 34 conveying systems (elevators, escalators, and moving walkways); 49 major air handlers; over 1,500 major pieces of equipment (pumps, compressors, valves, etc.); and the Building Automation System (BAS) with approximately 10,000 monitoring points within the buildings. All operating systems are monitored 24 hours a day every day of the year. In addition, the staff maintains all horticultural and planting arrangements in both buildings. All building spaces are cleaned and maintained daily, and the grounds are maintained throughout the year. Daily maintenance and care of the buildings and grounds is essential to ensure the safety of the collections, the visiting public, and the staff and volunteers of the Gallery.

FY 2021 Operations and Maintenance Budget Request

The FY 2021 Budget request for the Operations and Maintenance function totals \$35,749,000, a decrease of \$649,000 below the FY 2020 Enacted Budget.

A summary of the budget request is provided on the following pages.

SUMMARY OF OPERATIONS & MAINTENANCE FUNCTION BUDGET BY OBJECT CLASS

Personnel Compensation and Benefits (\$16,914,000; -\$649,000)

A total of \$16,914,000 is budgeted for personnel compensation and benefits in FY 2021, a decrease of \$649,000 below the FY 2020 Enacted Budget. The budget request funds mandatory pay and benefits increases for 153 FTE including within grades, promotions and higher contribution rates for FERS, annualization of the 3.52% FY 2020 D.C. locality pay raise, and a one percent general pay raise in FY 2021. Increased funding for employee awards consistent with the President's Management Agenda priority goal for strategic workforce development is also reflected in the budget request.

Travel of Persons (\$5,000; no change)

A total of \$5,000 is requested for travel in FY 2021, no change from the FY 2020 Enacted Budget. These funds are used for staff to attend professional seminars and training off-site.

<u>Transportation of Things (\$4,000; no change)</u>

A total of \$4,000 is requested for transportation of things in FY 2021, no change from the FY 2020 Enacted Budget. These funds are used by the Horticulture department to transport shrubs and flowers purchased for display in and around the buildings.

Rent, Communications & Utilities (\$9,752,000; no change)

A total of \$9,752,000 is requested for rent, communications, and utilities in FY 2021, no change from the FY 2020 Enacted Budget. These funds are primarily used to pay for utilities for the Gallery's buildings and the Sculpture Garden. In addition to the normal requirements for HVAC, electricity, and water systems, a temperature of 70 degrees Fahrenheit and 50 percent humidity is maintained at all times for the preservation of the works of art. Details of this request are below:

- \$3,384,000 is for electricity provided by PEPCO.
- \$2,835,000 is for steam provided by GSA.
- \$2,516,000 is for chilled water supplied by GSA.
- \$951,000 is for water supplied by the D.C. Water & Sewer Authority.
- \$34,000 is for natural gas.
- \$32,000 is for off-site greenhouse rental costs for the Ames-Haskell Azalea Collection and for rental of lifts to prune trees and shrubbery.

Other Services (\$7,392,000; no change)

A total of \$7,392,000 is requested in FY 2021 for other services, no change from the FY 2020 Enacted Budget.

- \$7,177,000 is for repair and maintenance of the Gallery's grounds, buildings, and equipment. Funding is used to repair building HVAC, conveyance, plumbing, and electrical systems, to replace failed building system components, such as air supply fans, heating coils, dampers, actuators, and for preventive maintenance contracts. Preventive maintenance contracts are used by the Gallery to maintain building systems, such as fire protection, electrical switchgear, emergency generators, and elevators and other conveying systems. In addition, these funds are for day-to-day operational expenses for trash removal, pest control, uniform cleaning, and furniture repairs. Below is a summary of the major items to be supported by these funds in FY 2021:
 - \$4,098,000 is for the Gallery's repair program based on the Facility Condition Assessment (FCA) report. A comprehensive update of the FCA was conducted in FY 2017 using current industry standards to identify and evaluate the condition and lifecycle of all real property assets. The FCA identified \$132,000,000 of maintenance that should be performed over the next five years to maintain building systems in optimal working condition. This total will be reduced significantly if planned building systems and equipment replacements are accomplished in Master Facilities Program projects during this time.

The FCA is the basis for setting priorities to complete repairs within available repairs and maintenance funding. Projects identified by the FCA are prioritized by fiscal year based on industry standard criteria and assigned to the six classifications described below. The exact projects executed in a given year are subject to change based on available funding and intervening circumstances such as unanticipated emergency repairs which must be addressed.

- Correction of safety deficiencies (\$0): A safety deficiency is defined as an observation or unsafe condition that if left unaddressed could result in an injury or a system or component that presents a potential liability risk. Work includes remediating building code violations and unsafe conditions in Gallery spaces. No projects are planned for FY 2021.
- Correction of performance or integrity deficiencies (\$4,000,000): Performance or integrity deficiencies are identified when a component or system has failed, is likely to fail, performs unreliably, does not perform as intended, or poses a risk to overall system stability. The major project planned for FY 2021 consists of repairing the east side and Rotunda area of the West Building roof which includes replacing the asphalt and metal roof assemblies and repairing the Portico roof leaks and small skylights.
- Correction of accessibility deficiencies (\$30,000): Accessibility deficiencies
 are components or spaces that do not meet ADA, UFAS, and/or other
 handicap accessibility requirements. The project planned for FY 2021 is the
 installation of ADA compliant handrails at the East Building entrance.
- Correction of environmental deficiencies (\$0): Environmental deficiencies include improvements to air or water quality, including removal of hazardous materials from the building or grounds. These projects help the Gallery meet goals for sustainability and energy efficiency, as well as to control utility costs

- through upgrades of mechanical and electrical systems. No projects are planned for FY 2021.
- Modernization or Adaptation (\$68,000): Modernization or adaptation includes conditions, systems, or spaces that need to be upgraded in appearance or function to meet current standards, facility usage, or user needs. The FY 2021 project includes repair of the loading dock lift and leveler.
- <u>Lifecycle or Renewal (\$0):</u> Lifecycle or renewal includes repairs to systems, equipment, or spaces that are not urgent but are more cost effective to perform before system failure. No projects are planned for FY 2021.
- \$2,714,000 is for preventative maintenance contracts, including elevators and other conveying systems, fire protection equipment, air compressors and dryers, radio system equipment, equipment in the Sculpture Garden Pavilion, off-site greenhouses, special air conditioning systems to preserve photographs and photographic negatives, and emergency generators. This funding also covers ongoing service contracts, including interior and exterior trash removal, grounds maintenance, Mellon Fountain maintenance, snow removal, pest control, window cleaning, and setup and storage of the ice-skating rink at the Sculpture Garden. Additionally, this funding provides for a variety of day-to-day repair and maintenance services, including design services for repair projects, door maintenance, equipment rentals, maintenance of high voltage systems, maintenance of cleaning equipment and machines, and other services.
- \$365,000 is for small miscellaneous contract repair projects for work under \$3,000 including furniture throughout the public spaces and in offices. Uniform cleaning services are also provided by these funds.
- \$125,000 is for IT maintenance of the Building Automation System (BAS) and the Central Scheduling System.
- \$90,000 is for training and certifications for operations and maintenance staff including engineers and managers, as well as horticulturists and architects. This funding level includes legally mandated training under the Federal Buildings Training Act of 2010 (FBTA) and for training to meet regulatory requirements (OSHA, ASHRAE, FAR, NEC, and NFPA) for professional and trade licenses.

Supplies & Materials (\$1,307,000; no change)

A total of \$1,307,000 is requested in FY 2021 for supplies and materials, no change from the FY 2020 Enacted Budget. These funds are used by the Facilities and Horticulture departments to purchase supplies for the day-to-day operation of the Gallery in the following categories:

- \$576,000 is for operations supplies such as valves, motors, pumps, electrical supplies and components for control systems.
- \$384,000 is for janitorial and cleaning supplies.
- \$347,000 is for maintenance items such as paint and painting supplies, carpentry supplies and materials, mason supplies and materials, and horticultural supplies such as fertilizer.

Equipment (\$375,000; no change)

A total of \$375,000 is requested in FY 2021 for equipment, no change from the FY 2020 Enacted Budget.

- \$275,000 is for parts and materials for building equipment repair, and replacement of
 other worn or broken equipment. Examples include replacement of the Sculpture
 Garden Pavilion building systems, replacement of steam cleaners, electric service carts,
 floor scrubbing machines, riding mowers, tractors, leaf and snow blowers, aerators,
 general office equipment and similar items of equipment on an annual basis.
- \$100,000 is for IT costs for routine replacement of alarms and environmental sensors for the BAS in order to maintain and improve HVAC controls necessary to preserve the artworks.

NATIONAL GALLERY OF ART Salaries and Expenses Protection Function Budget FY 2019 - FY 2021 (Dollars in Thousands)

Object Class	_	FY 2019 Enacted		FY 2020 Enacted		FY 2021 Request		ncrease/ Decrease)
Personnel Compensation Personnel Benefits	\$	18,732 5,943	\$	19,265 6,110	\$	18,180 6,032	\$	(1,085) (78)
Subtotal - Compensation & Benefits		24,675		25,375		24,212		(1,163)
Travel of Persons		5		5		5		-
Other Services		1,816		1,996		4,996		3,000
Supplies & Materials		120		120		120		-
Equipment		342		342		3,342		3,000
Subtotal - Non-pay		2,283		2,463		8,463		6,000
Total - Salaries & Expenses	\$	26,958	\$	27,838	\$	32,675	\$	4,837
FTE		262		327		279		(48)

Protection Introduction

The Protection function provides security for the Gallery's buildings and grounds and protects contents from vandalism, theft, fire, environmental and other hazards. It also provides first aid to Gallery staff and visitors and operates public checkroom services. To provide adequate protection, it is necessary that a Security Officer or appropriate electronic surveillance be located so that all visitors and works of art are within view at all times. Other positions are determined by the number of building entrances open to the public, relief schedules, special requirements, necessary patrols, and staffing requirements for the Security Command Center.

FY 2021 Protection Budget Request

The FY 2021 Budget request for the Protection function totals \$32,675,000, an increase of \$4,837,000 over the FY 2020 Enacted Budget.

A summary of the budget request is provided below.

SUMMARY OF PROTECTION FUNCTION BUDGET BY OBJECT CLASS

Personnel Compensation and Benefits (\$24,212,000; -\$1,163,000)

A total of \$24,212,000 is budgeted for personnel compensation and benefits in FY 2021, a decrease of \$1,163,000 from the FY 2020 Enacted Budget. The budget request funds mandatory pay and benefits increases for 279 FTE including within grades, promotions, higher employer contribution rates for FERS, annualization of the 3.52% FY 2020 D.C. locality pay raise, and a one percent general pay raise in FY 2021. Increased funding for employee awards consistent with the President's Management Agenda priority goal for strategic workforce development is also reflected in the budget request. In FY 2019 the Gallery began a program to

Protection

fill existing and new vacancies for the unarmed guard positions using contract guard services in order to alleviate persistent difficulty in filling vacancies and to maintain the necessary level of guard coverage. Additional positions will be converted to contract as they become vacant.

Travel (\$5,000; no change)

A total of \$5,000 is requested in FY 2021 for travel, no change from the FY 2020 Enacted Budget. These funds are used by Protection management staff to maintain required certifications (asbestos, lead inspection, firearms, etc.) and to attend professional development seminars and off-site training.

Other Services (\$4,996,000; +\$3,000,000)

A total of \$4,996,000 is requested for other services in FY 2021, an increase of \$3,000,000 over the FY 2020 Enacted Budget.

- \$3,886,000 (+\$3,000,000) is for Protection Services. These funds support several activities that ensure the safety and security of the Gallery's staff, visitors, buildings, and works of art. Protection Services operates and maintains the Integrated Security Management System (ISMS), fire protection and emergency notification systems, communication devices such as radios, security cameras, and field panels for security badges. Protection Services also administers contracts for on-site medical and environmental hygiene services, workers' compensation claims, drug testing, customer service training, and background investigations of job applicants. In addition, projects to upgrade overall security, through different security review studies, are prioritized and implemented annually. These funds will be used as follows:
 - \$3,000,000 (+\$3,000,000) is new funding for contract guard services for unarmed guard positions.
 - \$320,000 is for a contract with Federal Occupational Health (FOH). FOH
 provides on-site medical services through a staffed nurse's office, which renders
 both emergency care to staff and visitors and preventive care to staff, including
 vaccinations. FOH also provides environmental hygiene services as needed and
 on an emergency basis.
 - \$200,000 is for security officer training. These funds are necessary to ensure that all Gallery security officers are properly trained on all laws, techniques and procedures, to include basic officer training and basic refresher training, emergency preparedness training, firearm recertification, defensive tactics, customer service, and training at Federal Law Enforcement Training Centers (FLETC).
 - \$182,000 is for maintenance of security equipment, uniform cleaning services, and for various security services, including drug testing of all Special Police Officers, as well as firearms range rentals, First Aid/AED, hazardous waste removal, and other recurring services.
 - \$75,000 is for contract services to manage workers' compensation claims.
 - \$74,000 is for continuous systematic security reviews and risk assessments of the Gallery's different areas such as the East Building, West Building, Sculpture Garden, public spaces, non-public spaces, and art storage areas, to ensure physical protection is improved, upgraded, and maintained.

Protection

- \$35,000 is for U.S. Department of Justice (DOJ) contracts. DOJ provides information used during background investigations and processes fingerprints for job applicants. These services allow the Gallery to determine the suitability of candidates for positions that require contact with valuable works of art.
- \$1,110,000 is for IT maintenance services and support for the ISMS and the Fire Alarm System, and for GSA fees for the HSPD-12 shared services program which provides Gallery employees with common secure access cards.

Supplies & Materials (\$120,000; no change)

A total of \$120,000 is requested in FY 2021 for supplies and materials, no change from the FY 2020 Enacted Budget. These funds are for the day-to-day supplies and materials required for the operation of the Gallery's Protection function including uniforms, uniform accessories, identification badges, ammunition, locksmith supplies, parts for security system repairs, and general administrative supplies.

Equipment (\$3,342,000; +\$3,000,000)

A total of \$3,342,000 is requested in FY 2021 for Protection equipment, an increase of \$3,000,000 over the FY 2020 Enacted Budget.

- \$342,000 is for general protection equipment. These funds provide for physical enhancements to the overall security program and cyclic replacement of equipment. Protection equipment provides for security of the buildings through a variety of means such as security cameras, X-ray machines, and patrol vehicles. Cyclic equipment replacement ensures reliable and effective protection of the visitors, staff, buildings, and collections.
- \$3,000,000 (+\$3,000,000) is new funding to initiate the phased replacement of the Security Command Center, Integrated Security Management System and Security Network to maintain and enhance protection of the collection, staff, and buildings consistent with risk management standards issued by the DHS Interagency Security Committee and other industry standards for physical security of public buildings.

An independent review in FY 2016 of Gallery security systems identified numerous risks due to the age and complexity of the systems and recommended major renovations as soon as possible. The age of the current system has increased the risks to the physical security of the collections, staff and visitors. The existing system dates to 2004 and includes numerous legacy components in excess of 20 years old, for which vendor support and spare parts are no longer available. The current command center requires supervisors to operate twelve different systems, which requires leaving their primary workstation introducing delays in response time and confusion when multiple systems are required to properly respond to an incident. The underlying security network and wiring infrastructure is overloaded, creating fire hazards and preventing incremental improvements to the network.

Implementation design and planning is currently under way. The project requires a phased implementation that allows the existing systems to continue operating without interruption during construction and installation of the new security network, command center, and all associated hardware and software. The first two years of the project will focus on the security network modernization in the East Building and command center,

Protection

upgrading system software, and converting legacy data. The third and fourth years of the project will extend the modernization to the West Building, Connecting Link, and Sculpture Garden.

NATIONAL GALLERY OF ART Salaries and Expenses

General Administration Function Budget FY 2019 - FY 2021 (Dollars in Thousands)

Object Class	-	Y 2019 Enacted	FY 2020 Enacted	FY 2021 Request	Increase/ Decrease)
Personnel Compensation Personnel Benefits	\$	12,377 4,777	\$ 12,870 4,784	\$ 11,316 4,590	\$ (1,554) (194)
Subtotal - Compensation & Benefits		17,154	 17,654	 15,906	(1,748)
Travel of Persons		24	24	24	-
Transportation of Things		151	151	151	-
Rent, Communications, & Utilities		2,134	2,209	2,316	107
Other Services		10,807	11,685	11,990	305
Supplies & Materials		326	326	326	-
Equipment		1,623	1,523	1,498	(25)
Subtotal - Non-pay		15,065	15,918	16,305	387
Total - Salaries & Expenses	\$	32,219	\$ 33,572	\$ 32,211	\$ (1,361)
FTE		103	101	93	(8)

General Administration Introduction

The General Administration function provides for the daily operations, maintenance and support of all other activities in the Gallery. Included in this function is maintenance of the basic IT infrastructure that supports the networks, office automation software, network cabling, the Help Desk support contract, and cyber security. The Procurement department acquires all supplies, services, materials, and equipment needed for the operations of the Gallery. The Personnel department manages all recruiting, hiring, terminations, promotions and all other personnel actions required to maintain the highest quality workforce at the Gallery. The Secretary and General Counsel's office provides legal support and expert professional advice to the Gallery management, the Board of Trustees and its committees. The Gallery Archives is responsible for the management and disposition of all official Gallery documents. The Finance, Accounting and Payroll departments are responsible for the proper management and control of all of the Gallery's financial resources in accordance with applicable legislation, by-laws and regulations, as well as the maintenance of proper books, records, and financial reports in accordance with generally accepted accounting principles. The Administrative Services department provides support for warehouse operations, general supplies, centralized mail services, telephone services, printing and duplicating services, copier management, copier supplies and transportation of staff and objects between the Gallery's buildings. Rent for the Gallery's warehouse is also included in this program.

FY 2021 General Administration Budget Request

The FY 2021 Budget request for the General Administration Function totals \$32,211,000, a decrease of \$1,361,000 below the FY 2020 Enacted Budget.

A summary of the budget request is provided on the following pages.

SUMMARY OF GENERAL ADMINISTRATION FUNCTION BUDGET BY OBJECT CLASS

Personnel Compensation and Benefits (\$15,906,000; -\$1,748,000)

A total of \$15,906,000 is budgeted for personnel compensation and benefits in FY 2021, a decrease of \$1,748,000 below the FY 2020 Enacted Budget. The budget request funds mandatory pay and benefits increases for 93 FTE including within grades, promotions, higher employer contribution rates for FERS, annualization of the 3.52% FY 2020 D.C. locality pay raise, and a one percent general pay raise in FY 2021. Increased funding for employee awards consistent with the President's Management Agenda priority goal for strategic workforce development is also reflected in the budget request.

Travel (\$24,000; no change)

A total of \$24,000 is requested in FY 2021 for General and Administrative staff travel, no change from the FY 2020 Enacted Budget. These funds are used for staff to attend professional development seminars, certifications and training off-site as well as for the Secretary and General Counsel staff to travel to be present at hearings, trials, depositions and legal conferences.

<u>Transportation of Things (\$151,000; no change)</u>

A total of \$151,000 is requested in FY 2021 for transportation of things, no change from the FY 2020 Enacted Budget. These funds will be used as follows:

- \$97,000 is for the cost of shipping services such as FedEx, UPS and local courier services for programs Gallery-wide.
- \$54,000 is for GSA and commercial vehicle leases.

Rent, Communications & Utilities (\$2,316,000; +\$107,000)

A total of \$2,316,000 is requested in FY 2021 for rent, communications and utilities, an increase of \$107,000 over the FY 2020 Enacted Budget. These funds will be used as follows:

- \$1,310,000 (+\$107,000) is for rent of the Gallery's warehouse in Landover, MD and includes an increase for contract escalation.
- \$410,000 is for telephone, cellular and internet services provided by the Federal Telecommunications System (FTS) and other major commercial carriers.
- \$335,000 is for metered postage.
- \$261,000 is for equipment rental, including the cost of copier rentals.

Other Services (\$11,990,000; +\$305,000)

A total of \$11,990,000 is requested for other services in FY 2021, an increase of \$305,000 over the FY 2020 Enacted Budget.

General Administration

- \$11,461,000 (+\$305,000) is for General and Administrative IT. These funds will be used as follows:
 - \$6,128,000 (+\$209,000) is for General Support Systems (GSS) including fees paid to the Smithsonian Institution to provide off-site data center services for all non-building related applications as well as contractual support for servers, Help Desk customer support staff and license fees for office automation software by Microsoft, Apple, Adobe, and others. These funds also provide for software training for key users, and the cost of IT professionals who support the Gallery's network, intranet and office automation. The increase is required for contractual increases in support services.
 - \$1,983,000 (+\$6,000) is for Enterprise Architecture. Funding is required for professional contractual services to oversee and maintain the Gallery's complex IT environment and provide project oversight and management across all departments for information technology activities. The increase is needed for contract cost escalation.
 - \$1,795,000 is to maintain the Financial Management, Contract Writing and automated travel systems. These funds are necessary for contract support, software licenses, hosting and maintenance fees.
 - \$1,245,000 is to maintain and support IT security programs necessary to meet cybersecurity standards consistent with guidance issued in OMB memorandum M-17-25. These funds provide for maintenance costs of the cybersecurity software measures implemented throughout the Gallery's IT infrastructure (e.g., firewalls, virus protection software, audit and logging, remote access tokens, malware and intrusion detection systems and others). These funds also support the cost of IT professionals who are responsible for maintaining the IT security program, and for mandatory security awareness training for end-users of the Gallery's network. The Budget also supports outsourced IT security services for the Gallery's Continuous Diagnostics and Mitigation (CDM) program in compliance with the Department of Homeland Security guidance.
 - \$220,000 is for payroll services contracted with the National Finance Center (NFC) and processing fees paid to the Office of Personnel Management for the OMB-mandated electronic-Official Personnel Files.
 - \$90,000 (+\$90,000) is for Data Analytics tools and support. The increase is needed for software licenses for the newly established data analytics program that supports the Administration's goals for evidence-based decision-making. This program will enhance decision-making, help track progress towards strategic goals, and identify opportunities to consolidate existing systems and reduce costs and IT complexity across the Gallery.
- \$529,000 is for General Administration other services to be used as follows:
 - \$201,000 is for Gallery-wide staff training programs, equipment maintenance, and for various other services costs, including the use of LexisNexis and other databases by the Gallery's legal department.
 - \$178,000 is for Office of Personnel Management and Federal Occupational Health to provide services associated with hiring including certification, investigations and training.

General Administration

 \$150,000 is for the annual independent audit of the Gallery's financial statements.

Supplies & Materials (\$326,000; no change)

 A total of \$326,000 is requested in FY 2021 for supplies and materials, no change from the FY 2020 Enacted Budget. These funds are used for a variety of items serving the entire Gallery including uniforms, office and IT supplies, and subscriptions required primarily by the Secretary and General Counsel and Personnel departments.

Equipment (\$1,498,000; -\$25,000)

A total of \$1,498,000 is requested in FY 2021 for equipment, a decrease of \$25,000 from the FY 2020 Enacted Budget.

- \$1,457,000 (-\$25,000) is for IT equipment required to maintain the General and Administrative computer and telecommunications systems. These funds will be used as follows:
 - \$1,137,000 (-\$25,000) is for General Support Systems (GSS) including IT security and cyclic network equipment replacement. The decrease of \$25,000 reflects a reallocation of funds for digital media equipment to the Art Care function.
 - \$170,000 is to continue development and implementation of the Human Resources Management System.
 - \$150,000 is to continue the phased replacement of the Gallery's intranet that is over 20 years old.
- \$41,000 is for a variety of equipment and reference books for all other administrative departments.

NATIONAL GALLERY OF ART Repair, Restoration and Renovation Function FY 2019 - FY 2021

(Dollars in Thousands)

		FY 2019 Enacted	FY 2020 Enacted		FY 2021 Request		ncrease/ Decrease
Major Capital Project: Art Storage Master Facilities Plan Ongoing Renovation	\$	23,203 1,000	\$ 1,000 24,203 1,000	\$	1,510 11,903 1,000	\$	510 (12,300) -
Total Repair, Restoration & Renovation	<u>\$</u>	24,203	\$ 26,203	<u>\$</u>	14,413	<u>\$</u>	(11,790)
FTE		2	2		2		_

Repair, Restoration and Renovation Introduction

The National Gallery's Repair, Restoration, and Renovation function is comprised of the Master Facilities Plan (MFP), Ongoing Renovation projects, and a new Major Capital Project for off-site art storage in partnership with the Smithsonian Institution. The Repair, Restoration and Renovation (R,R&R) function was developed as an integrated approach to major capital renewal projects for the Gallery's aging infrastructure. These facilities improvements prevent the degradation of the physical plant and ensure the Gallery's landmark buildings, and the collections they house, remain available to the American public in perpetuity.

The Gallery is a highly complex facility with 1.4 million square feet of buildings, a 6 acre Sculpture Garden, the Mellon Fountain, 3 acres of skylights, and over 1,500 major pieces of equipment, all of which must be maintained under the strictest operational and environmental conditions for the preservation of the art and the safety of visitors and staff.

FY 2021 REPAIR, RESTORATION AND RENOVATION BUDGET REQUEST

The FY 2021 Budget request for Repair, Restoration, and Renovation totals \$14,413,000 and supports 2 FTEs, a decrease of \$11,790,000 from the FY 2020 Enacted Budget. A summary of the budget request is provided below.

Major Capital Project: Off-Site Art Storage (\$1,510,000; +\$510,000)

The FY 2021 Budget Request for the major capital art storage project totals \$1,510,000, an increase of \$510,000 over the FY 2020 Enacted Budget.

The Gallery is partnering with the Smithsonian Institution to incorporate art storage for the Gallery's collection in a future expansion at the Smithsonian's Museum Support Center (MSC) in Suitland, Maryland. The shared facility will address the needs of both the Smithsonian Institution and the Gallery at significantly lower cost than two independent facilities and takes

advantage of the existing supporting infrastructure at MSC. Current plans call for construction to begin no later than FY 2023 with completion in FY 2025, depending on the availability of appropriations. The funds requested in FY 2021 continue to fund the Gallery's share of design costs for the new structure.

Master Facilities Plan (\$11,903,000; -\$12,300,000)

The FY 2021 Budget Request for the Master Facilities Plan (MFP) totals \$11,903,000, a decrease of \$12,300,000 from the FY 2020 Enacted Budget. The requested funding level provides for West Building façade renovations, pre-design and planning of future MFP projects, and off-site relocation costs.

The MFP identifies priorities for capital renewal projects and provides for the replacement of major building systems and equipment. These projects extend the useful life of the facilities and address critical security and life safety needs.

The Gallery's buildings are held to strict interior environmental, life safety, and security requirements. Environmental conditions are maintained by complex heating, ventilating, and air conditioning systems that must function at peak performance twenty-four hours a day, every day of the year. Few buildings operate under such demanding performance requirements.

Development of the MFP began in 1997 when the facilities had reached an age at which many building components were approaching or had exceeded the end of their useful lives and were in need of repair, replacement, or significant refurbishment. The plan was completed in 1998 and the Gallery began to implement a program of 40 federally funded capital renewal projects that year. The original plan consisted of three types of projects: Stand Alone, Central Plant, and Work Area Projects. Each Work Area, a discrete physical section of the building, would close for renovations while adjacent areas remained open and functioning to minimize impact on public programs and other Gallery operations. Four of the five work areas in the West Building, two major Central Plant projects, (the chilled water plant that serves all 3 buildings, and the main electrical service for the West Building), as well as most of the public gallery spaces in the East Building have been completed. While much progress has been made since the program began, numerous important projects remain to be done and some critical new work items have emerged.

In anticipation of undertaking building systems renovations in the East Building and the Connecting Link, an updated MFP implementation plan was completed in FY 2012. Deficiencies originally identified in the MFP were reviewed and an updated assessment was completed.

The updated MFP is guided by the following goals:

- Extend the useful life of the facilities, with systems performance at the required levels;
- Respond to new, evolving standards;
- Reduce risk to the collection, staff and visitors and the potential for emergencies;
- Provide an organizing framework for effective decision making and implementation of infrastructure improvements and renovations;
- Maintain the Gallery's public programs during construction;
- Minimize disruption to the Gallery's operations and avoid extended closure of public spaces; and
- Provide flexibility to adapt to fluctuating federal funding levels.

FY 2019 MFP Accomplishments

The Work Area 9.3 construction contract commenced in FY 2019 including architectural and envelope improvements, principally the East Building main atrium skylight replacement. The 16,000 square foot main atrium skylight has not been renovated since the East Building opened in 1978 and complete replacement of the glass units and the aluminum frames is required. This technically challenging replacement will require installation of a suspended work platform from the space frame over the atrium so that the building remains open to the public throughout the construction. The skylight will also have improved energy efficiency and blast resistance.

In addition to the skylight replacement, the Work Area 9.3 construction contract includes a new emergency exit stairway serving all levels of the East Building Pod 3, systems renovations serving Pod 3 and portions of the main atrium, ADA compliant building entrance doors, and improving the location and capacity of ADA-compliant restrooms.

FY 2020 MFP Objectives

Construction will continue on the Work Area 9.3 skylight replacement including rigorous testing in advance of delivery and installation at the site. The new glass units and aluminum frames will provide improved energy efficiency and correct long-standing deficiencies in the gaskets. In addition to the skylight replacement, funding will be used for additional exterior envelope improvements to replace the East Building main entrance window wall, including new egress doors that are needed to meet ADA requirements and to refurbish the revolving doors.

The Work Area 9.3 construction project also includes installation of new smoke control exhaust and makeup air systems for a portion of the main atrium which will activate ductwork installed during the previous phase of construction. Other building system renovations which serve the public spaces, including air handling units, plumbing, electrical distribution, telecommunications and security systems are part of this renovation. When completed, the atrium smoke control and evacuation system will reduce risks to the collection, staff and public. A third fire stair and additional fire/smoke barriers will allow for increased exit capacity so that occupants may safely egress the atrium before hazardous or life-threatening conditions occur.

Major improvements to the main electric service in the East Building will also commence, including replacing network transformers, switchgear, switchboards, panel boards, and some secondary power distribution to the East Building. The electrical system is over 40 years old and well beyond its useful life. These improvements support critical systems such as security, environmental controls, and life safety systems.

FY 2021 MFP Budget Request: (\$11,903,000; -\$12,300,000)

The MFP FY 2021 Budget Request is for renovations of the West Building façade, predesign and planning of future MFP projects, and off-site relocation costs. These are discussed under the following three categories below:

Exterior, Structural, and Architectural Repairs (\$5,043,000)

 \$233,000 is needed for pre-design and planning of future MFP projects, including the East Building Study Center, Work Area 10, which houses workspace for over 300 staff members, major art storage and study rooms, and the Gallery's library surrounding an atrium space.

• \$4,810,000 is to begin construction of the remaining West Building façade renovations. Portions of the façade have been repaired in phases over the past fifteen years, but repairs to the north portico, adjacent northwest façade, and the entire south façade have been deferred. Urgent temporary repairs to damaged stones have recently been performed due to safety concerns, including work on a stone column capital adjacent to the building's 6th Street entrance. Because the stone façade has increasingly exhibited signs of stress, including an increase in the number of cracks and spalls, this project has become critical and should not be deferred any longer. Funding is needed to repair the masonry façade, maintain a watertight building envelope, and minimize risks of deterioration and safety hazards. Due to accelerated deterioration and potential safety hazards, this repair work is now critical for public safety and necessary for the preservation of the building and its contents.

Interior Mechanical, Electrical, and Plumbing Systems Replacements (\$6,543,000)

- \$543,000 is needed for pre-design and planning of future MFP projects, in order to properly
 plan for system work in the East Building Study Center, Work Area 10, which houses
 workspace for over 300 staff members, major art storage and study rooms, and the Gallery's
 library surrounding an atrium space.
- \$6,000,000 is for continued funding for off-site relocation costs.

Life Safety and Security Renovations (\$317,000)

 \$317,000 is for pre-design and planning of future MFP projects, including the East Building Study Center, Work Area 10, which houses workspace for over 300 staff members, major art storage and study rooms, and the Gallery's library surrounding an atrium space.

NATIONAL GALLERY OF ART REPAIR, RESTORATION & RENOVATION BUDGET FY 2019 - FY 2021

Description	FY 2019 Enacted	FY 2020 Enacted	FY 2021 Request
FUND BALANCES, BEGINNING OF YEAR	\$ 716,856	\$ 6,676,126	\$ 6,009,176
BUDGET			
I. Major Capital Project		1,000,000	1,510,000
II. Master Facilities Plan Exterior/Structural Repairs Interior Systems Replacement Life Safety & Security Subtotal - Master Facilities Plan	3,763,000 14,317,000 5,123,000 23,203,000	2,071,000 20,187,000 1,945,000 24,203,000	5,043,000 6,543,000 317,000 11,903,000
III. Ongoing Renovation	1,000,000	1,000,000	1,000,000
Total Budget Approved/Pending	24,203,000	26,203,000	14,413,000
TOTAL FUNDS AVAILABLE	24,919,856	32,879,126	20,422,176
<u>OBLIGATIONS</u>			
I. Major Capital Project		1,000,000	1,510,000
II. Master Facilities Plan Exterior/Structural Repairs Interior Systems Replacement Life Safety & Security	2,706,127 10,738,089 3,605,636	2,389,000 19,962,000 2,377,000	5,428,000 8,531,000 1,944,000
Subtotal - Master Facilities Plan	17,049,852	24,728,000	15,903,000
III. Ongoing Renovation	1,193,878	1,141,950	1,000,000
TOTAL OBLIGATIONS	18,243,730	26,869,950	18,413,000
FUND BALANCES, END OF YEAR *	\$ 6,676,126	\$ 6,009,176	\$ 2,009,176

^{*} FY 2020 and FY 2021 obligations and end of year balances are estimated.

National Gallery of Art Master Facilities Plan Updated Work Area Diagrams

Work			Floor Levels	Construction
Area	Area Affected	Activities	Involved	Start
West B	uilding			
1-4		Construction is complete for Work Areas 1-4. Construction for conservation and art care staff in the southeast section of the ground floor is underway. Includes all building systems distribution, air handling unit upgrades, fire suppression, smoke management, replacing steam with hot water and associated abatement.	West Building Ground and above	2000
5		"Open" Work Area. Circulation will be maintained while building systems are renovated. Abandoned steam distribution system will be removed; remaining air handling units will be upgraded.	West Building Basement, Ground, Main	TBD
East Bu	uilding Public Space			
9.1		Construction is complete for the East Building public space renovations, including life safety improvements, infrastructure system upgrades, fire suppression and smoke management.	East Building All Levels, primarily Pods 1 and 2, and North galleries	2014
9.2	Continuation of East Building public space renovations, including life safety improvements, and other building systems renovations to support Pod 3. Upper West galleries and Auditoria are deferred. Construction is complete for the Concourse level galleries		East Building Pod 3 All Levels	2019
		concurrent with Work Area 9.1.	Concourse	2014
9.3		Final phase of East Building public space systems renovations, which includes the Atrium skylight replacement, a third fire stairs, and entrance modification.	East Building All Levels, Primarily Main Atrium	2019
East Bu	uilding Study Center			
10.1		Building systems renovation to support the west end of the Study Center from the Concourse level up through the 8th level.	East Building, Concourse, and Levels 1-8	TBD
10.2		Building systems renovation to support the Basement level of the Study Center and the east end of the Study Center from Concourse level up through the 8th level.	East Building, Basement, Concourse, and Levels 1-8	TBD
Connec	cting Link			
6		"Open" Work Area. Circulation will be maintained while building systems and the Parking Garage exhaust are renovated.	Connecting Link, Basement, Concourse	TBD
7		Building systems renovation to support back of house in the Concourse and Basement levels of the Connecting Link.	Connecting Link, Basement, Concourse	TBD
8		Building systems renovation to support the Concourse level of the Connecting Link; includes shops, cafeteria and kitchen areas.	Basement, Concourse	TBD

green maps indicate completed work areasred maps indicate work areas in constructionyellow maps indicate deferred work areas

purple maps indicate work areas in designblue maps indicate future work areas

Former work areas 9 through 14 have been renumbered 9.1 through 9.3 and 10.1 through 10.2.

	Estimated Project Costs by Fiscal Year	An	nt (\$000)	FY 1999 - FY 2016	FY 201	.7	FY 2018	FY 2019	FY 2020	FY 202		Future Cost To Complete
<u> </u>	Exterior Envelope Analyses	\$	160	\$ 160	\$	-	\$ -	\$ -	\$ -	\$	- \$	_
Jesus	Air Rebalancing Design / Implementation (all 3 buildings)	\$	1,585	\$ 1,585	\$	-	\$ -	\$ -	\$ -	\$	- \$	_
any 1	MEP Systems Analysis and Preliminary Design	\$	730	\$ 730	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
-	MFP Update East Building and Connecting Link Building	\$	855	\$ 855	\$	-	\$ -	\$ -	\$ -	\$	- \$	_
-	MFP Predesign and Planning for Out-year Projects	\$	3,215	\$ -	\$	-	\$ -	\$ -	\$ -	\$	1,093 \$	2,122
	West Building Mall Steps: design	\$	260	\$ 260	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	West Building Mall Steps	\$	2,270	\$ 2,270	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	West Building Exterior Stone Repairs: design	\$	190	\$ 190	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	West Building Exterior Stone Repairs	\$	1,570	\$ 1,570	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	Connecting Link Structural and Expansion Joint Repairs: design	\$	201	\$ 201	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
Ī	Connecting Link Structural and Expansion Joint Repairs	\$	1,940	\$ 1,940	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	East Building Re-Roofing: design	\$	150	\$ 150	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
3	East Building Re-Roofing	\$	2,520	\$ 2,520	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	West Building Exterior Renovations: design	\$	1,980	\$ 1,337	\$	-	\$ -	\$ -	\$ 643	\$	- \$	-
	West Building Exterior Renovations	\$	11,386	\$ 2,198	\$	-	\$ -	\$ -	\$ -	\$	4,810 \$	4,378
- Cyle	West Building Site Renovations: design	\$	1,296	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	1,296
`	West Building Site Renovations	\$	8,321	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	8,321
	Connecting Link Plaza Renovations: design	\$	5,223	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	5,223
Ī	Connecting Link Plaza Renovations	\$	49,115	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	49,115
Ī	East Building Exterior Renovations: design (Glass Walls-Vertical Slots)	\$	2,133	\$ 2,133	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	East Building Exterior Renovations (Glass Walls-Vertical Slots)	\$	829	\$ 829	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	East Building Site Renovations: design	\$	1,434	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	1,434
	East Building Site Renovations	\$	34,327	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	34,327
	Work Area 1, West Building: design	\$	2,911	\$ 1,370	\$	-	\$ -	\$ -	\$ -	\$	- \$	1,541
Ī	Work Area 1, West Building	\$	26,969	\$ 6,595	\$	-	\$ -	\$ -	\$ -	\$	- \$	20,374
Ī	Work Area 2, West Building: design	\$	760	\$ 760	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
81	Work Area 2, West Building	\$	15,155	\$ 15,155	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
uildin -	Work Area 3, West Building: design	\$	2,542	\$ 2,542	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
st Bı	Work Area 3, West Building	\$	20,210	\$ 20,210	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
We	Work Area 4, West Building: design	\$	4,291	\$ 4,291	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
	Work Area 4, West Building	\$	29,347	\$ 29,347	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
d d	Work Area 5, West Building: design	\$	7,675	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	7,675
	Work Area 5, West Building	\$	56,161	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	56,161
	Work Area 6, Connecting Link: design	\$	1,762	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	1,762
Link	Work Area 6, Connecting Link	\$	19,025	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	19,025
ing I	Work Area 7, Connecting Link: design	\$	968	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	968
nect	Work Area 7, Connecting Link	\$	9,803	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	9,803
Cor	Work Area 8, Connecting Link: design	\$	1,790	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	1,790
	Work Area 8, Connecting Link	\$	17,613	\$ -	\$	-	\$ -	\$ -	\$ -	\$	- \$	17,613
	Work Area 9.1, East Building: design	\$	4,757	\$ 4,757	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
асе	Work Area 9.1, East Building	\$	34,210	\$ 34,210	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
ic Sp	Work Area 9.2, East Building: design	\$	3,239	\$ 3,239	\$	-	\$ -	\$ -	\$ -	\$	- \$	-
Public	Work Area 9.2, East Building	\$	12,697	\$ 4,635	\$	-	\$ -	\$ 1,356	\$ 6,706	\$	- \$	-
EB I	Work Area 9.3, East Building: design	\$	2,887	\$ -	\$	2,887	\$ -	\$ -	\$ -	\$	- \$	-
[Work Area 9.3, East Building	\$	45,938	\$ -	\$ 1	11,647	\$ 17,981	\$ 16,310	\$ -	\$	- \$	-

Estimated Project Costs by Fiscal Year	An	nt (\$000)		FY 1999 - FY 2016		FY 2017		FY 2018	FY 2019	FY	Y 2020	FY	2021	Future To Com	
Work Area 10.1, East Building: design	\$	7,224	\$	-	\$	-	\$	-	\$ -	\$	-	\$	- !	\$	7,224
Work Area 10.1, East Building	\$	78,900	\$	_	\$	_	\$	_	\$ -	\$	-	s	- :	<u> </u>	78,900
Work Area 10.2, East Building: design	\$	11,607	\$	_	\$	_	\$	_	\$ -	\$	_	\$	- 1	\$	11,607
Work Area 10.2, East Building	\$	83,330	\$	_	\$	_	S	_	\$ -	\$	_	\$	- :	S	83,330
West Building GSA Pipe Connection: design	S	715	\$	715	S		S	_	\$ -	S	_	S	- :	<u> </u>	_
West Building GSA Pipe Connection	\$	4,713	S	4,713		_	\$	-	\$ -	\$	_	s	- :	<u> </u>	
West Building Water Service, Distribution, and Treatment: design	\$	200	\$	200			\$	_	\$ -	\$	_	\$	- :	<u>. </u>	_
West Building Water Service, Distribution, and Treatment	S	2,071	\$	2,071	-		S	_	<u> </u>	S	_	S	- :	<u> </u>	
West Building Electrical Service Equipment and Transformers: design	s	190	\$	190			S	_	\$ -	S	_	s	- !	<u> </u>	
West Building Electrical Service Equipment and Transformers	s	2,020	s	2,020	-		S	_	<u> </u>	S	_	s		<u> </u>	_
West Building Emergency Generator: design	s	40	\$	40			S	_	\$ -	S	_	s	-	<u> </u>	
West Building Emergency Generator	s	2,485	s	2,485	-		S	_	<u> </u>	S	_	s		<u> </u>	
West Building Chiller Plant: design	\$	797	\$	797			\$	_	\$ -	\$	_	\$	- :	<u>. </u>	_
West Building Chiller Plant	\$	13,589	\$	13,589		_	S	_	\$ -	\$	_	\$	- :	8	
West Building Lightning Protection: design	\$		\$		\$	_	\$	_	\$ -	\$		\$	- :		
West Building Lightning Protection	S	_	S	_	s		S	_	<u> </u>	S	_	S	- :	<u> </u>	_
West Building Air Handling Unit Upgrades: design	S	153	\$	153	S		S	_	\$ -	S	_	s	- !	<u> </u>	
West Building Air Handling Unit Upgrades	\$	1,102	S	1,102	-	_	\$	-	\$ -	\$	_	s	- :	<u> </u>	
East Building Smoke Control: design	\$	310	\$	310			\$	_	\$ -	\$	_	\$	- :	<u>. </u>	_
East Building Smoke Control	\$	6,408	\$	665		_	S	_	\$ -	\$	_	s	- :	<u> </u>	5,743
East Building Emergency Generator and Power System: design	\$	885	\$	885		_	\$	_	\$ -	\$		\$	- :	<u> </u>	-
East Building Emergency Generator and Power System	\$	6,589	\$	6,589	\$	_	S	_	\$ -	\$	_	\$	- :	5	_
East Building Electrical Service Equipment: design	\$	2,202	\$	80		2,122	\$	-	\$ -	\$	_	\$	- :	5	
East Building Electrical Service Equipment	\$	20,182	\$	860	\$		\$	_	\$ -	\$	11,089	\$	- :	S	8,233
East Building HVAC Systems Upgrades: design	\$	1,717	\$		\$	_	\$	-	\$ -	\$		\$	- 1	\$	1,717
East Building HVAC Systems Upgrades	\$	17,508	\$	_	\$	_	\$	_	\$ -	\$	_	s	- :	\$	17,508
Conveying Systems Modernizations (elevators, etc.): design	\$	53	\$	40	\$		\$	-	\$ -	\$	_	\$	- :	\$	13
Conveying Systems Modernizations (elevators, etc.)	\$	129	\$	_	\$	_	\$	-	\$ -	\$	_	s	- :	\$	129
Security Systems Improvements: design	\$	864	\$	864	\$	-	\$	-	\$ -	\$	_	\$	- :	5	_
Security Systems Improvements	\$	3,118	\$	3,118	\$	_	\$	-	\$ -	\$	_	s	- :	<u> </u>	_
Sub-Total Master Facilities Plan Projects	\$	721,501	•	187,525	•	16,656	•	17,981	\$ 17,666	•	18,438	8	5,903	2	457,332
Off-Site Relocation Costs	•	26,326	•	26,326		10,030	•	17,501	\$ 17,000	•	-	e	-		431,002
Off-Site Relocation Costs (Extended Plan)	S	101,211	o e	16,236		4,908	Φ Φ	5,222	\$ 5,537	\$	5,765	٠ •	6,000		57,543
Off-Site Relocation Costs (Extended Fight) Off-Site Relocation Costs for Additional Office Swing Space	S	46,000	\$	10,230	J	4,900	S		\$ 3,33 <i>1</i>	S	3,703	S	-		46,000
Sub-Total Off-Site Relocation Costs	\$	173,537	\$	42,562	•	4,908		5,222		4	5,765	•	6,000	•	103,543
TOTAL Master Facilities Plan (MFP) (in \$000)	\$	895,038	\$	230,087	\$	21,564	\$	23,203	\$ 23,203	\$	24,203	\$	11,903	\$ 56	0,875
TOTAL Ongoing Renovation (in \$000)			\$	18,213	\$	1,000	\$	1,000	\$ 1,000	\$	1,000	\$	1,000		
TOTAL Major Critical Project: East Building Stone Repairs (in \$000)	\$	82,166	\$	82,166	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-
TOTAL Major Capital Project: Art Storage at Smithsonian Museum Support Center (in \$000)	\$	41,270	\$	-	\$	-	\$	-	\$ -	\$	1,000	\$	1,510	\$ 3	38,760
TOTAL Repair, Restoration and Renovation (R,R&R) Appropriation Request (in \$	5000)		\$	330,466	\$	22,564	\$	24,203	\$ 24,203	\$	26,203	\$	14,413	\$ 599	9,635

ONGOING RENOVATION

Ongoing Renovation (\$1,000,000, no change)

The FY 2021 Budget Request for Ongoing Renovation totals \$1,000,000, no change from the FY 2020 Enacted Budget. Ongoing Renovation projects are grouped into the categories described below. Projects are reviewed annually and prioritized based on urgency and availability of funds.

Environmental Compliance

Remediation of asbestos will continue in the course of repair and renovation activities to ensure strict environmental conditions for the safety of staff and visitors, and the preservation of art.

Energy Management

A comprehensive energy management program to upgrade ventilation systems and climate controls to protect works of art and to reduce energy usage and costs will continue.

Access, Safety, and Building Repairs

The FY 2021 Budget request supports 2 FTE architect positions for the Gallery's Repair, Restoration and Renovation activities. In addition, these funds will support accessibility improvements to public elevators as required to comply with the Americans with Disabilities Act (ADA).

Alterations/Renovations

These funds are necessary for office and collection storage alterations to better use existing space. Routine carpet replacement and maintenance of the CAD system used by the architects are also included in this program.

NATIONAL GALLERY OF ART ONGOING RENOVATION BUDGET FY 2019 - FY 2021

Description	FY 2019 Enacted	FY 2020 Enacted	FY 2021 Request
FUND BALANCES, BEGINNING OF YEAR	\$ 335,828	\$ 141,950	\$ -
BUDGET			
ONGOING RENOVATION PROJECTS			
Environmental Compliance	30,000	30,000	30,000
Energy Management	130,000	130,000	130,000
Access, Safety, and Building Repairs Staff Salaries Accessibility Improvements Subtotal - Access, Safety & Building Repairs	290,000 370,000 660,000	290,000 370,000 660,000	290,000 370,000 660,000
Alterations and Renovations CAD Services Carpet Replacement Collection Storage and Office Modifications Subtotal - Alterations and Renovations	20,000 30,000 130,000 180,000	20,000 30,000 130,000 180,000	20,000 30,000 130,000 180,000
Total Budget Approved/Pending	1,000,000	1,000,000	1,000,000
TOTAL FUNDS AVAILABLE	1,335,828	1,141,950	1,000,000
<u>OBLIGATIONS</u>			
Environmental Compliance Energy Management Access, Safety, and Building Repairs Alterations/Renovations	32,842 58,588 284,277 818,171	30,000 130,000 660,000 321,950	30,000 130,000 660,000 180,000
TOTAL OBLIGATIONS	1,193,878	1,141,950	1,000,000
FUND BALANCES, END OF YEAR*	<u>\$ 141,950</u>	<u>\$</u> -	<u>\$ -</u>

^{*} FY 2020 and FY 2021 obligations and end of year balances are estimated.

NATIONAL GALLERY OF ART Special Exhibitions Budget FY 2019 - FY 2021 (Dollars in Thousands)

Object Class	=	Y 2019 nacted	=	Y 2020 nacted	_	Y 2021 Lequest	 crease/ crease)
Personnel Compensation	\$	1,146	\$	1,153	\$	1,179	\$ 26
Personnel Benefits		372		385		399	 14
Subtotal - Compensation & Benefits		1,518		1,538		1,578	40
Travel		50		50		50	-
Transportation		300		300		300	-
Services		1,572		1,572		1,572	-
Supplies & Materials		200		200		200	 <u>-</u>
Subtotal - Non-pay		2,122		2,122		2,122	-
Total - Special Exhibitions	<u>\$</u>	3,640	\$	3,660	\$	3,700	\$ 40
FTE		13		13		13	 -

The FY 2021 Special Exhibitions Budget request is included as part of the FY 2021 Art Care Request beginning on page 4-1.

Special Exhibitions Introduction

Federal funding of the National Gallery of Art provides crucial support for its renowned Special Exhibitions. This activity, which is the cornerstone of the Gallery's educational mission, exemplifies the successful model of the public and private sectors working together for the benefit of the American public. Federal support for the special exhibition program enables the Gallery to continue to play a significant leadership role nationally and internationally through its organization and presentation of special exhibitions enjoyed by millions around the world. Over half of the special exhibitions organized by the Gallery travel to cities outside the Washington, DC area.

The National Gallery of Art's Special Exhibitions provide the public with a unique opportunity to personally experience great works of art from around the world. Representing the nation, the Gallery serves as America's cultural ambassador and as an international showcase for cultural diplomacy by bringing to the United States art from the international community, as well as sharing with it art from the Gallery's own collections. Special exhibitions enhance the core strengths of the Gallery's permanent collection and present works of exceptional quality and merit from other cultures and periods.

The Gallery's special exhibitions extend the educational mission of the Gallery by contributing to a wide range of complementary educational events, including adult tours, student tours, family workshops, and teacher workshops. In addition, the Gallery produces a variety of educational materials that contribute to scholarship in the field, including special exhibition brochures and catalogues, features, virtual tours, podcasts, and video podcasts on the Gallery's

Special Exhibitions

website, as well as films, videos and DVD's that are distributed free of charge to thousands of schools and community organizations.

The Public-Private Partnership

Federal funds have provided vital support to the Gallery's Special Exhibitions since the opening of the Gallery in 1941. Funding provided by both the public and private sectors, has enabled the Gallery to conduct long-term planning for special exhibitions with private collectors, museums and governments throughout the world. Due to the complexity of coordinating loans of works of art, insurance, transportation, exhibition space design and catalogue research and production, the Gallery's exhibition planning process typically begins four to five years in advance of the show's opening. Because of this long development period, a large portion of the planning and research costs must be incurred before the exhibition can be formally presented for private sector support. Federal no-year funding is essential to accommodate the multi-year exhibition planning and execution process.

Organization of Special Exhibitions

Organizing special exhibitions requires significant expertise and resources. The curatorial, special exhibitions, legal, registrar and design and installation staffs of the Gallery organize over a dozen special exhibitions annually. Each one requires knowledge and experience in such areas as contract negotiation, insurance, transportation of art, design of exhibition spaces, as well as in developing educational materials and exhibition catalogues. In addition, significant costs may be incurred for travel, art transportation, insurance premiums, exhibition space design and construction, curatorial services, and catalogue publishing.

As a result of its longstanding reputation for mounting successful special exhibitions, the Gallery serves as a model for other museums coast to coast. Many American museums now look to the Gallery to take the lead in organizing exhibitions that will travel to their city or town. Federal funding, which provides the crucial support for the necessary planning and development of an exhibition, has thereby enabled the Gallery to share the benefit of its organizational expertise with other museums in all regions of the country. These efforts extend a special exhibition's impact beyond those who view it in Washington to others throughout the country who are unable to view the exhibition in the Nation's capital.

Special Exhibitions bring master works of art from public and private collections around the world to Washington, DC. They are integral to the Gallery's educational outreach at a national and international level, and they are our most popular program with visitors. Federal support remains vitally important in ensuring the Gallery's leadership in organizing and presenting special exhibitions of distinction for the American public such as the following highly acclaimed exhibitions over the past five years:

- The Life of Animals in Japanese Art (2019)
- Tintoretto: Artist of Renaissance Venice (2019)
- Cezanne Portraits (2018)
- Vermeer and the Masters of Genre Painting (2017)
- Power and Pathos: Bronze Sculpture of the Hellenistic World (2016)
- Gustave Caillebotte: The Painter's Eye (2015)

Special Exhibitions

NATIONAL GALLERY OF ART SPECIAL EXHIBITIONS FUNDING SOURCES FY 2000 - FY 2021 (Dollars in Thousands)

<u>-</u>		Funding		Percen	t of Funding
	Federal	Nonfederal	Total	Federal	Nonfederal
FY 2000 Actual Expense	\$ 3,319	\$ 3,172	\$ 6,491	51	49
FY 2001 Actual Expense	2,816	4,259	7,075	40	60
FY 2002 Actual Expense	3,208	4,055	7,263	44	56
FY 2003 Actual Expense	3,174	4,104	7,278	44	56
FY 2004 Actual Expense	3,041	3,495	6,536	47	53
FY 2005 Actual Expense	2,982	3,765	6,747	44	56
FY 2006 Actual Expense	3,122	4,363	7,485	42	58
FY 2007 Actual Expense	2,912	•	5,443	53	47
FY 2008 Actual Expense	3,415		7,805	44	56
FY 2009 Actual Expense	3,380	•	6,556	52	48
FY 2010 Actual Expense	3,436	-	5,699	60	40
FY 2011 Actual Expense	3,383	•	6,256	54	46
FY 2012 Actual Expense	3,474		7,792	45	55
FY 2013 Actual Expense	3,294	6,641	9,935	33	67
FY 2014 Actual Expense	3,002	2,857	5,859	51	49
FY 2015 Actual Expense	2,982	3,312	6,294	47	53
FY 2016 Actual Expense	4,153	3,844	7,997	52	48
FY 2017 Actual Expense	4,205	4,258	8,463	50	50
FY 2018 Actual Expense	2,752	5,748	8,500	32	68
FY 2019 Actual Expense	5,358	6,062	11,420	47	53
FY 2020 Enacted Budget	3,660	6,333	9,993	37	63
FY 2021 Request	3,700	6,191	9,891	37	63

Amount and percentage of non-federal funding in FY 2020 and beyond are dependent upon the amount of funds the Gallery is able to raise from the private sector.

NATIONAL GALLERY OF ART Information Technology Budget FY 2019 - FY 2021 (Dollars in Thousands)

Summary by Program and Function	-	Y 2019 Enacted		FY 2020 Enacted		FY 2021 Request	 crease/ crease)
Steady State							
Art Care	\$	1,260	\$	1,260	\$	1,535	\$ 275
Operations and Maintenance		125		125		125	-
Protection		1,110		1,110		1,110	
General Administration		12,123	_	12,801	_	12,991	 190
Subtotal - Steady State		14,618		15,296		15,761	465
New Initiatives							
Art Care		400		400		400	-
Operations and Maintenance		100		100		100	-
Protection		-		-		-	-
General Administration		320	_	320	_	410	 90
Subtotal - New Initiatives		820		820		910	90
Total by Function							
Art Care		1,660		1,660		1,935	275
Operations and Maintenance		225		225		225	-
Protection		1,110		1,110		1,110	-
General Administration		12,443	_	13,121	_	13,401	 280
Total IT	\$	15,438	\$	16,116	\$	16,671	\$ 555

Information Technology Introduction

Information Technology (IT) at the National Gallery of Art provides mission-critical infrastructure and support to all aspects of museum operations and is central to the Gallery's enterprise risk management strategy. Security of the nation's priceless art collection and landmark buildings, comprehensive access to the collection and its educational and scholarly programs and providing the necessary tools for facilities environmental controls, professional administration, financial management, and cybersecurity all require that a robust Information Technology program be maintained at the Gallery. The failure of any of these mission-critical systems jeopardizes the security and safety of the works of art, buildings, staff and visitors, and impedes the ability of the staff to meet performance goals and management initiatives.

The Gallery's IT environment is a complex infrastructure consisting of 11 major IT systems serving the multi-faceted requirements of the Gallery, along with Enterprise Architecture and Capital Planning functions that coordinate all IT programs throughout the Gallery. The Executive Digital and Technology Committee (EDTC) is the governance body responsible for providing oversight and setting priorities for all IT and Digital Media activities.

Technology is central to the Gallery's capacity to provide access to the broadest possible public audience, both those who visit the Gallery in person and those who gain access to the Gallery on-line. The Gallery's website and social media channels highlight the collection and special exhibitions, promote public programming and events, feature educational resources

available to teachers, families, scholars and community groups, and offers anyone with Internet access tools ranging from virtual tours to information on planning a visit in person and researching the collection.

IT also supports dozens of non-major systems that play an important role in the day-to-day functions of the Gallery. Such systems include, for example, the staff intranet for administrative information, a scheduling system for school and group tours, a facilities work order system, a security incident reporting system, a payroll time and attendance system, and a computer-assisted design (CAD) system used by the Gallery's architects, designers and engineers.

FY 2021 Information Technology Resource Statement

As required by OMB Circular A-11 §51.3, the Gallery's Chief Information Officer and the Treasurer affirm that the CIO was actively involved in developing the FY 2021 Information Technology Budget Request and has reviewed and approved all information technology investments in support of the Gallery's major program objectives described in the budget. The Gallery does not budget for costs related to personally identifiable information (PII) separate from the systems in which PII may reside.

FY 2021 Information Technology Budget Request

The FY 2021 Budget request for Information Technology totals \$16,671,000, an increase of \$555,000 over the FY 2020 Enacted Budget. The requested increase is needed for mandatory fixed cost escalation for existing systems and to address government-wide requirements for cybersecurity, privacy, and enterprise risk management and increased costs for cloud storage of the Gallery's digital assets. The funding increase also supports the Gallery's new data analytics program that advances the Administration's goals for evidence-based decision-making. A summary of the budget request is outlined below and described in greater detail on the following pages by functional area. A summary table by object class is provided on page 7-12.

IT Steady State Operations (\$15,761,000; +\$465,000)

The FY 2021 Budget request for IT steady state operations totals \$15,761,000, an increase of \$465,000 over the FY 2020 Enacted Budget. Steady state funding provides for annual software licensing and contractual support services necessary for the day-to-day operations and protection of the digital assets of the Gallery.

The Gallery has aggressively pursued cloud-migration efforts and cybersecurity improvements in accordance with OMB directives and in response to an independent cybersecurity readiness assessment completed in FY 2017 by Price-Waterhouse-Coopers. The security assessment provided a roadmap for necessary cybersecurity improvements including improved disaster recovery and cyber breach incident response capabilities, system audit and logging, protection of sensitive data and increased outsourcing of IT security resources. The Gallery has implemented new platforms to educate users through on-going simulations and training on phishing attacks, today's most prevalent cyber-attack. The Gallery is re-designing the network architecture and has acquired appropriate supporting technology to segment critical digital assets and to protect sensitive data, both at rest and in transit. The Gallery is also hardening servers and network equipment according to NIST baselines.

Cloud based systems have resulted in significant increases in efficiency and improved stability, reliability and security of the Gallery's IT platform. Since FY 2016, the Gallery has migrated 62% of all systems, including 56% of enterprise systems, to cloud-based software-as-a-service or platform-as-a-service providers. Cloud-based systems currently include productivity software (Office365), work order management (ServiceNow), systems that support hiring, e-learning, resource scheduling and exhibition planning, as well as systems to manage digital images and the library collections.

An increase of \$250,000 is necessary to maintain secure storage and public access of the Gallery's digital collection at current levels of data storage and usage.

An increase of \$215,000 is required for mandatory contract cost escalation on existing system licenses and contractual support for operation of the help desk and network maintenance.

System Modernization and New Initiatives (\$910,000; +\$90,000)

The FY 2021 Budget request for IT system modernization and new initiatives is \$910,000, an increase of \$90,000 over the FY 2020 Enacted Budget. Funds for system modernization and new initiatives are necessary to continue improvements to support the Gallery's public outreach through digital media efforts, provide cyclic equipment upgrades for the Building Automation System, continue implementation of a Human Resources Management System, and continue modernization of the administrative intranet.

The Gallery remains committed to making government data open to the public, as articulated in the Open Data Plan in the Foundations for Evidence-Based Policymaking Act of 2018. An increase of \$90,000 is needed for software licenses for the newly established data analytics program. This program will enhance decision-making, help track progress toward strategic goals, and identify opportunities to consolidate existing systems and reduce costs and IT complexity across the Gallery. This new effort will allow the Gallery to better incorporate data and evidence to support the Administration's goals for evidence-based decision making.

NATIONAL GALLERY OF ART Information Technology Art Care Budget FY 2019 - FY 2021 (Dollars in Thousands)

Steady State	FY 2019 Enacted	FY 2020 Enacted	FY 2021 Request	Increase/ (Decrease)
Digital Media - Website and Social Media	\$ 625	\$ 625	\$ 650	\$ 25
Digital Media - Imaging Systems	320	320	570	250
Integrated Library System	135	135	135	-
Collections Management System	110	110	110	-
Other Art Care Systems	70	70	70	<u>-</u>
Subtotal	1,260	1,260	1,535	275
System Modernization and New Initiatives				
Digital Media - Website and Social Media	250	250	250	-
Digital Media - Imaging Systems	150	150	150	<u>-</u>
Subtotal	400	400	400	-
Total Art Care IT Budget	\$ 1,660	<u>\$ 1,660</u>	<u>\$ 1,935</u>	<u>\$ 275</u>

IT Art Care Introduction

The Art Care function is at the core of the Gallery's mission to serve the nation by preserving, collecting, exhibiting, interpreting and encouraging the understanding of original great works of art by the American public.

The key IT components of the Art Care program are the Collection Management System, Integrated Library System, and the Digital Media program which includes the Website, Social Media and Digital Imaging. The Collections Management System manages the Gallery's art collection by tracking and electronically storing information on the works of art while the Integrated Library System performs similar functions for the library, rare book, and slide library collections. The Digital Imaging Program provides high quality digital images, storage, access, and manages copyright information for images of the works of art. The Gallery's Website and Social Media initiatives support the educational mission of the Gallery by providing access to the art works, exhibitions, and educational materials to enhance the experience of Gallery visitors and expand access to millions more who cannot visit the Gallery in Washington, DC.

FY 2021 Budget Request

The FY 2021 Budget Request for IT Art Care totals \$1,935,000, an increase of \$275,000 over the FY 2020 Enacted Budget.

Steady State (\$1,535,000; +\$275,000)

A total of \$1,535,000 is requested in IT Art Care for steady state systems, an increase of \$275,000 from the FY 2020 Enacted Budget. Details of this request include:

- \$650,000 (+\$25,000) is to support the Gallery's public website and social media systems. The Gallery's public website and social media channels provide access to rich educational and scholarly content on the Gallery's collections and exhibitions to over 5 million on-line visitors per year and a portal to the Gallery's digital assets in the eDAM. These funds provide for the cost of software licenses and contractual support to maintain and update website content and functionality. The request reflects \$25,000 transferred from the General Administration function for audio-visual equipment.
- \$570,000 (+\$250,000) is for the Digital Media Imaging program. These funds support the continued implementation of the Enterprise Digital Asset Management (eDAM) Initiative to expand the Gallery's legacy digital asset management (DAM) system into a new Gallery-wide repository. The eDAM enhances access to the Gallery's digital collections, including images, audio/video and library resources, and scholarly research materials to facilitate learning and enrichment. Efforts to digitize and present the Gallery's rich trove of material to the public on a cloud-based platform greatly contributes to the growth of the eDAM and the costs to support and expand the program.

The cost for hosting the eDAM in a cloud environment depends on both the volume of data stored and level of access as users search, browse, share and download images, videos, and other digital assets. Currently the Gallery has 600,000 digital assets in the eDAM, ranging from high-resolution images of art and associated scanned documents about the art to digitized rare book volumes and videos of public programs and exhibitions content. The currently digitized collection requires over 100Tb of storage but the digital version of a single rare book (a current priority for further digitization), can require 500GB. An increase of \$250,000 is needed to maintain secure storage and public access of the Gallery's digital collection at current levels of data storage and usage.

- \$135,000 is to maintain the Integrated Library System (ILS). The Gallery has completed
 the transfer of the ILS from a commercial off-the-shelf system maintained in-house to a
 cloud-based SaaS (Software as a Solution) subscription-based system. These funds
 support licensing costs for the cloud-based system.
- \$110,000 is to maintain the Collection Management System (CMS). The Gallery
 employs The Museum System (TMS), a commercial off-the-shelf system that is used
 extensively throughout the museum community, to manage the collection of original
 works of art. This system was migrated to the cloud in FY 2018 greatly enhancing
 cybersecurity and internal controls over the works of art. These funds provide for the
 cost of cloud hosting and licenses for TMS.
- \$70,000 is to maintain all other Art Care systems. The Gallery maintains a number of department-specific applications and systems for a variety of dedicated purposes such as the fellowship application process. These funds support end user applications training, maintenance, and user licenses.

System Modernization and New Initiatives (\$400,000; no change)

\$400,000 is requested in FY 2021 for IT Art Care system modernization and new Initiatives, no change from the FY 2020 Enacted Budget.

- \$250,000 is for the public website and social media platforms. These funds support
 migration of existing software to cloud-based systems as well as continuous updates to
 the Gallery's public website and social media outlets to serve the vast on-line audience
 that is unable to visit the Gallery in person and to enhance the experience of visitors who
 come to the Gallery with mobile devices.
- \$150,000 is for enhancements to the Digital Media Imaging program. These funds support the continued development and implementation of the Enterprise Digital Asset Management (eDAM) Initiative. In FY 2020 additional stand-alone department specific digital media files will be migrated to the eDAM followed by multi-media and audio files in FY 2021 and thereafter.

NATIONAL GALLERY OF ART Information Technology Operations and Maintenance Budget FY 2019 - FY 2021 (Dollars in Thousands)

Steady State	 2019 acted	 2020 acted	 2021 quest	 ease/ rease)
Building Automation and Central Scheduling	\$ 125	\$ 125	\$ 125	\$ -
System Modernization and New Initiatives Building Automation and Central Scheduling	100	100	100	-
Total Operations & Maintenance IT Budget	\$ 225	\$ 225	\$ 225	\$

IT Operations and Maintenance Introduction

The IT Operations and Maintenance function supports the operation and maintenance of all Gallery buildings and grounds and is critical to the safety of the art, visitors and staff. The Building Automation System (BAS) controls the lighting, heating, humidity and air conditioning systems that preserve and protect the Gallery and its art collection. Temperature and humidity must be maintained at all times at 70 degrees Fahrenheit and 50 percent humidity in order to protect the art. The central scheduling system is used to coordinate resources and physical spaces needed for Gallery internal and public events and for day-to-day scheduling of maintenance operations. The system schedules spaces, furniture, A/V equipment, security, housekeeping, horticultural services, and technology resources, and automates the workflow process to set and monitor event deadlines.

FY 2021 Budget Request

The FY 2021 Budget Request for IT Operations and Maintenance totals \$225,000, no change from the FY 2020 Enacted Budget.

Steady State (\$125,000; no change)

\$125,000 is requested in FY 2021 for IT Operations and Maintenance steady state systems, no change from the FY 2020 Enacted Budget. These funds provide for annual licenses and maintenance costs for the BAS and the Central Scheduling System as well as cyclic equipment replacement of sensors and controllers for the BAS.

System Modernization and New Initiatives (\$100,000; no change)

\$100,000 is requested in FY 2021 for IT Operations and Maintenance system modernization and new initiatives, no change from the FY 2020 Enacted Budget. These funds provide for cyclic replacement and other improvements of the BAS hardware throughout the Gallery necessary to maintain efficient system performance and for periodic enhancements to the Central Scheduling System.

NATIONAL GALLERY OF ART
Information Technology Protection Budget
FY 2019 - FY 2021
(Dollars in Thousands)

Steady State	FY 2019 Enacted		FY 2020 Enacted		FY 2021 Request		Incre (Decr	
Integrated Security Management System	\$	1,110	\$	1,110	\$	1,110	\$	-
System Modernization and New Initiatives Integrated Security Management System		-		-		-		-
Total Protection IT Budget	\$	1,110	\$	1,110	\$	1,110	\$	

IT Protection Introduction

The IT Protection program supports the systems that provide security for the Gallery buildings, grounds, and contents from vandalism, theft, fire, environmental and other hazards. It also provides first aid capabilities available to Gallery staff and millions of visitors annually. The Integrated Security Management System (ISMS) is critical to the success of the Gallery's protection programs. The ISMS monitors public areas, controls entry into non-public areas of the Gallery and protects the works of art. Fire alarm and emergency notification systems ensure the safety of staff, visitors and works of art.

FY 2021 Budget Request

The FY 2021 Budget request for IT Protection totals \$1,110,000, no change from the FY 2020 Enacted Budget.

Steady State (\$1,110,000; no change)

\$1,110,000 is requested to maintain the Integrated Security Management System (ISMS), no change from the FY 2020 Enacted Budget. The Gallery operates a sophisticated program of physical security to protect the collection, facilities, visitors and staff. The fire alarm system provides for fire detection, emergency notification, fixed and portable fire suppression, and life safety controls. Contractual services also provide engineering support for the security network hardware and software and oversight of the command center project.

System Modernization and New Initiatives (\$0; no change)

No funds for system modernization and new initiatives are requested in the information technology budget for FY 2021. Funding requested for the phased replacement of the Security Command Center is described on pages 4.15-16.

NATIONAL GALLERY OF ART Information Technology General Administration Budget FY 2019 - FY 2021 (Dollars in Thousands)

Steady State	_	Y 2019 nacted	_	Y 2020 nacted	-	Y 2021 equest	 rease/ crease)
Financial, Human Resources, and Enterprise Systems	\$	1,660	\$	2,015	\$	2,015	\$ -
GSS - End User Support		2,486		2,784		2,789	5
GSS - Mainframes and Servers		2,612		2,612		2,705	93
GSS - Telecommunications		535		535		535	-
GSS - IT Security		1,245		1,245		1,245	-
GSS - Other IT Infrastructure		1,608		1,633		1,719	86
Enterprise Architecture		1,977		1,977		1,983	 6
Subtotal		12,123		12,801		12,991	190
System Modernization and New Initiatives							
Financial, Human Resources, and Enterprise Systems		320		320		320	-
Data Analytics		_				90	 90
Subtotal	_	320		320		410	90
Total General Administration IT Budget	\$	12,443	\$	13,121	\$	13,401	\$ 280

IT General Administration Introduction

The IT General Administration function provides the infrastructure and systems that support the daily operations and maintenance of all activities in the Gallery. Included in this function is maintenance of the basic IT infrastructure that supports the networks, office automation software, cabling, as well as operation of the Help Desk and IT security. The systems that support this function are the Financial Management System (FMS), Human Resources Management System (HRMS), General Support Systems (GSS), IT Security and Enterprise Architecture. The Gallery relies upon data and evidence to make mission-critical decisions and is committed to investing in initiatives that support the framework set forth in the Evidence Act of 2018 and OMB memorandum M-19-23. The new Data Analytics program will enable the gallery to support decision-making, help track progress toward strategic goals, and identify opportunities to consolidate existing systems and promote openness and interoperability of data to reduce costs and IT complexity across the Gallery.

The Financial Management System supports the Gallery for all financial management activities and is the official book of record. The Human Resources Management System includes payroll processing and management of the workflow and data for all human resources activities. General Support Systems provide the Gallery's basic IT Infrastructure and ready access to data and information representing the departments of the Gallery. The GSS includes end-user hardware and software, network and data center hardware, software and services; voice and data telecommunications, the Gallery's intranet and IT Security. Enterprise Architecture provides the technical and managerial oversight of all Gallery IT systems to ensure that all applicable standards and requirements are met and that new initiatives are consistent with the long-range digital strategy.

FY 2021 Budget Request

The FY 2021 Budget request for IT General Administration totals \$13,401,000, an increase of \$280,000 over the FY 2020 Enacted Budget

Steady State (\$12,991,000; +\$190,000)

\$12,991,000 is requested in FY 2021 for IT General Administration steady state systems, an increase of \$190,000 over the FY 2020 Enacted Budget. Details of this request include:

- \$2,015,000 is to maintain Financial Management, Human Resources and other
 administrative enterprise systems. The Gallery uses Oracle Federal Financials, a webbased, externally hosted system as its FMS and Distributed Solutions Inc.'s Automated
 Acquisition Management Solutions (AAMS) for its contract writing system and Concur for its
 automated travel and expense system. The Gallery contracts with the National Finance
 Center (NFC) for payroll processing.
- \$8,993,000 (+\$184,000) is to maintain General Support Systems (GSS). Details of the GSS request are below:
 - \$2,789,000 (+\$5,000) is for End User Systems and Services. The Gallery maintains a standard computing environment including Intel-based PC and Apple Macintosh hardware platforms with standardized operating systems and cloud-based Microsoft Office software for approximately 1,000 users. Steady state funding provides for annual software licensing fees, Help Desk contractual services and cyclic hardware and software replacement. ServiceNow is a Gallery-wide platform first implemented in 2017 to manage a wide variety of service requests including movement of artwork, photographic services, identification badging, and others formerly managed on individual stand-alone systems. The system was upgraded in FY 2017 to add continuous monitoring of all software installed on Gallery servers, desktops, laptops, and mobile devices connected to the network to provide enhanced internal control and cybersecurity protections. The increase is for mandatory fixed cost escalation on existing annual license fees.
 - \$2,705,000 (+\$93,000) is for Mainframes and Servers Services and Support. Applications not related to building physical security and operations are maintained on servers at the Smithsonian's Herndon data center via an interagency shared service agreement. The off-site data center mitigated a critical system vulnerability due to the Gallery's location on the National Mall in Washington, DC and also provides increased system reliability. Steady state funding provides for the Herndon data center operating fees, annual software licensing fees, cyclic hardware and software replacement and contractual services for day-to-day operational support of the Herndon-based components of the Gallery's network and servers. The Gallery is responsible for operating support of the server and network environment located at the Gallery and the associated licenses, professional technical support, and cyclic hardware and software replacement program. Technical support is needed to provide the engineering, system design, and day-to-day network management to perform functions such as application patching, system performance monitoring, cybersecurity monitoring, internal policy development and other essential controls to ensure system reliability and integrity. The increase is for fixed cost escalation on annual software licensing and contractual support services.

- \$1,245,000 is for Information Security. IT security is a top priority and the Gallery continues to make progress in voluntarily meeting FISMA requirements and addressing the cybersecurity guidance provided by the NIST framework and OMB guidance. High priority areas of focus include intrusion detection, disaster recovery, protection of sensitive data, and real-time event auditing of IT systems. These funds provide support for the Gallery's continuous diagnostics and mitigation (CDM) program and for other software licensing and contractual support.
- \$535,000 is for Telecommunications Systems and Support. The Gallery's current data network infrastructure supports the 11 major IT mission systems and approximately 1,000 users and a public wireless network throughout the Gallery to serve staff and provide visitor access to mobile applications in the Gallery. These funds provide support for annual software licensing fees, telecommunications and internet provider charges, and for cyclic hardware and software replacement.
- \$1,719,000 (+\$86,000) is for the network and other IT infrastructure costs. Funding is required to support the core network infrastructure including software, professional contractual support and cyclic network equipment replacement. The Gallery's current data network infrastructure supports the 11 major mission critical enterprise IT systems, dozens of department-specific systems and basic office automation needs for approximately 1,000 users and thus requires a robust network and continuous technical support. This budget also funds IT supplies Gallery-wide. An increase of \$86,000 is for mandatory fixed cost escalation on existing annual license fees and contractual support services and reflects \$25,000 transferred to the Art Care function for audio-visual equipment.
- \$1,983,000 (+\$6,000) is for Enterprise Architecture. Funding is required for professional
 contractual services to oversee and maintain the Gallery's complex IT environment and
 provide project oversight and management across all departments for information
 technology activities. The increase is for mandatory fixed cost escalation of contractual
 support services.

System Modernization and New Initiatives; (\$410,000; +\$90,000)

\$410,000 is requested in FY 2021 for IT General Administration system modernization and new initiatives, an increase of \$90,000 over the FY 2020 Enacted Budget.

- \$170,000 is for the Human Resources Management System (HRMS). The Gallery will begin a phased implementation of an enterprise Human Resource Management system in FY 2020. This funding provides implementation support.
- \$150,000 is for Intranet Modernization. Phased replacement of the Gallery's intranet will continue.
- \$90,000 (+\$90,000) is for Data Analytics maintenance renewals. The increase is needed for new software licenses for the newly established data analytics program that supports the Administration's goals for evidence-based decision-making. This program will enhance decision-making, help track progress toward strategic goals, and identify opportunities to consolidate existing systems and reduce costs and IT complexity across the Gallery.

NATIONAL GALLERY OF ART Information Technology Budget FY 2019 - FY 2021 (Dollars in Thousands)

Summary by Function and Object Class	_	Y 2019 Enacted		FY 2020 Enacted	_	Y 2021 Request		crease/ crease)
	. <u> </u>	inacieu	_	Lilacted		equesi	(De	ciease)
Art Care	Φ	4 000	Φ	4 200	Φ	4.450	Φ	250
Services	\$	1,200	\$	1,200	\$	1,450	\$	250
Equipment		460	_	460		485		25
Subtotal - Art Care		1,660		1,660		1,935		275
Operations and Maintenance								
Services		125		125		125		-
Equipment		100		100		100		
Subtotal - Operations and Maintenance	_	225		225		225		-
Protection								
Services		1,110		1,110		1,110		-
Equipment								
Subtotal - Protection	-	1,110		1,110		1,110		-
General Administration								
Rent, communications, utilities		410		410		410		-
Services		10,378		11,156		11,461		305
Supplies		73		73		73		-
Equipment	_	1,582		1,482		1,457		(25)
Subtotal - General Administration	-	12,443		13,121		13,401		280
Total IT								
Rent, communications, utilities		410		410		410		-
Services		12,813		13,591		14,146		555
Supplies		73		73		73		-
Equipment		2,142		2,042		2,042		-
Total IT	\$	15,438	\$	16,116	\$	16,671	\$	555

NATIONAL GALLERY OF ART Full-time Equivalent Positions By Grade and Function FY 2019 - FY 2021

Summary by Grade	FY 2019 Enacted	FY 2020 Enacted	FY 2021 Request	Increase/ (Decrease)
SL (Sepier Level)	29	29	29	
SL (Senior Level) GS-15	42	42	29 40	(2)
GS-13 GS-14	58	58	53	(2) (5)
GS-14 GS-13	64	64	59	(5)
GS-12	72	72	62	(10)
GS-9 to GS-11	164	164	147	(17)
GS-8 & below	345	345	297	(48)
WG/WS/WL/WD	106	106	98	(8)
Total Funded FTE	880	880	785	(95)
Summary by Function				
Art Care	289	289	258	(31)
Operations and Maintenance	161	161	153	(8)
Protection Services	327	327	279	(48)
General Administration	101	101	93	(8)
Repair, Restoration and Renovation	2	2	2	0
TOTAL FUNDED FTE	880	880	785	(95)

NATIONAL GALLERY OF ART PERFORMANCE PLAN FY 2021

The mission of the National Gallery of Art is to serve the United States of America in a national role by preserving, collecting, exhibiting, and fostering the understanding of works of art at the highest possible museum and scholarly standards.

The Gallery's FY 2021 Performance Plan is used by management to make strategic decisions and as a tool to assess performance in several important areas. The key performance goals and management initiatives reflect the Gallery's mission and were developed to enhance the administration and operation of the National Gallery of Art.

KEY PERFORMANCE GOALS AND MANAGEMENT INITIATIVES

 Provide the public with continuing and increased access to the Gallery's collection and educational materials

The National Gallery of Art is defined by the high quality of its collection and educational programs which are the core of its mission. The Gallery's national role as an educational institution includes major initiatives such as:

- Displaying great works of original art using the highest standards;
- Organizing and presenting a comprehensive program of special exhibitions focusing on master works of art from all cultures and periods;
- Fostering awareness of the visual arts by providing access to the Gallery's educational materials and programs; and
- Maintaining an active program of conservation and protection of the Gallery's collection.

The Gallery's performance as a national institution of the highest quality requires adequate funding of its programs as well as the staff to develop and administer them. The number and variety of these programs and their public attendance measure performance.

Address the backlog of deferred capital projects and maintenance

The National Gallery of Art is committed to maintaining its buildings, equipment and grounds in excellent condition. The Master Facilities Plan (MFP), developed in 1997, identified all crucial repair, restoration and renovation projects and created a phased approach to complete them. The most critical projects were begun in 1999. The phased plan of the MFP achieves cost efficiencies and reduces disruptions to ongoing Gallery public programs and operations.

Coincident with the repair, restoration and renovation activity of the MFP is the ongoing requirement to sustain the Gallery's buildings and equipment at a high level of performance. The facilities maintenance program at the Gallery focuses on a solid preventative maintenance initiative and the maintenance of the complex systems and operations necessary for the Gallery to function efficiently as an art museum open daily to the public. The West Building, opened in March 1941, has reached an age where the building, its systems and components have exceeded their useful life and significant repair and refurbishment is required.

The East Building, opened in June 1978, has also reached the point where significant refurbishment is required due to the nature of its design and construction. The success of this initiative is measured against the goal of providing optimum operational effectiveness and efficiency.

Advance the Gallery's Information Technology (IT) Strategic Plan

IT improvements often require multiple years to implement – up to one year to prepare the solicitation packages and select a vendor, and then up to an additional two years to install, configure and test the new systems. The Gallery's FY 2021 IT budget submission is based on the implementation of its IT Strategic Plan. This plan addresses the proactive replacement, implementation, and repair of the Gallery's mission critical systems, and identifies the following goals:

- o Provide a reliable and secure IT infrastructure to support the Gallery's mission;
- o Improve operations through efficient and effective IT solutions;
- Align IT services with stakeholder and audience needs; and
- Implement an IT governance structure to set priorities and monitor performance.

Provide the highest level of security for the Gallery's collection, visitors, staff, and facilities

The National Gallery of Art must protect its landmark buildings and grounds, its irreplaceable art collection, the staff, and the millions of visitors it welcomes each year. The Gallery's prominent location on the National Mall at the foot of the Capitol adds even greater urgency to the need to harden security measures against a wide range of means and methods of possible attack.

These key performance goals and management initiatives support the mission of the National Gallery of Art which is to serve the country by preserving, collecting, exhibiting, interpreting, and encouraging the understanding by the American public of original, great works of art.

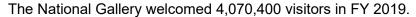
The Gallery's challenge is fourfold:

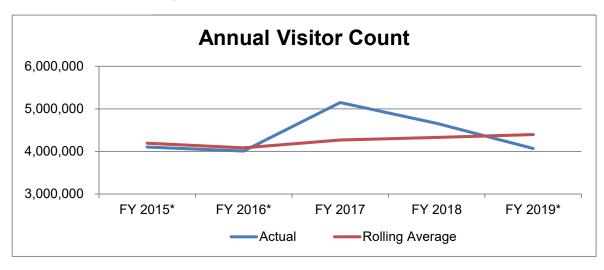
- Protect the collection and the national/international loans entrusted to the Gallery's care, while making them available for the edification and enjoyment of the American public;
- 2) Maintain the two landmark buildings and the Sculpture Garden, which were built with private funds and given to the nation;
- 3) Provide increased and continuing public access to the Gallery's collection and research materials; and
- 4) Educate the public using both established methods and the newest technological advances.

The statistical measures of audiences and performance goals outlined on the following pages are directly related to the "Specific Goals and Strategies" outlined in the National Gallery's Strategic Plan. These goals assume ongoing federal support for existing programs.

GENERAL AUDIENCE STATISTICS

The National Gallery of Art is charged by its founding legislation with the central mission to preserve, protect, and display its collection of art works to the general public free of charge. The number of visitors to the museum and the website are captured and reported for informational purposes but the Gallery does not establish numerical targets for annual visitation or website visits.





	FY 2015*	FY 2016*	FY 2017	FY 2018	FY 2019*
Actual	4,102,500	4,008,500	5,148,400	4,659,800	4,070,400
Rolling Average	4,192,300	4,084,200	4,267,900	4,330,400	4,397,900

^{*}The visitor count remained below average for FY 2015 and FY 2016 due to the continued closure of the public galleries in the East Building for renovation. In FY 2019 the Gallery was closed for 26 days during a government shutdown.

CARE AND PRESENTATION OF ART COLLECTIONS

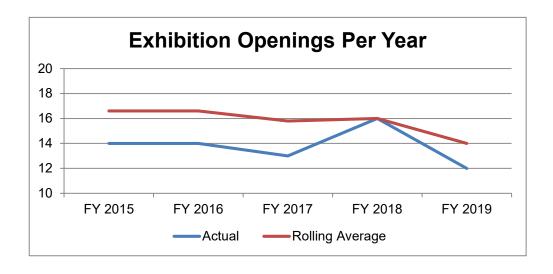
The FY 2021 Budget request for the Art Care function totals \$46,539,000, a decrease of \$2,675,000 below the FY 2020 Enacted Budget. The Art Care function encompasses the public presentation as well as the behind the scenes care and preservation of the art collection, scholarly research, and the necessary programmatic support functions. Measures of audience reached through exhibitions, education and library activities and of art care through conservation activity are the principle performance metrics for the Art Care function.

1. Special Exhibitions

Performance Goals: Offer visitors the widest range of visual experience through a schedule of special exhibitions that are organized and presented by the Gallery to augment existing strengths in the collection and to provide the opportunity to focus on material of exceptional merit from other cultures and periods.

Performance Measures: The number of special exhibitions in a given year depends on the multi-year exhibition schedule, available gallery space, and numerous other factors.

Performance Benchmarks: For all metrics in this category, the moving five-year average is the basis of comparison used to assess audience demand and the Gallery's capacity to meet that demand.



	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	14	14	13	16	12
Rolling Average	17	17	16	16	14

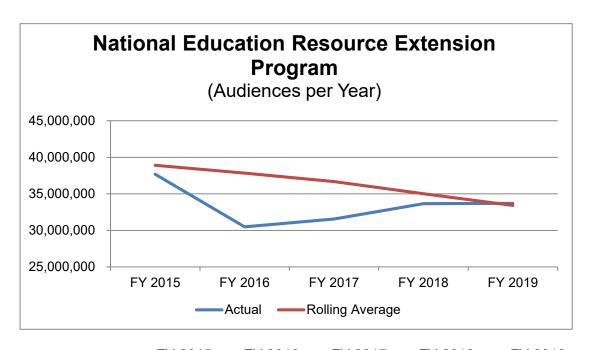
2. Education Programs

Performance Goals: Foster awareness of the visual arts by providing increased and continued access to the Gallery's collection and educational materials.

Performance Measures: The size of audiences viewing the educational resources provided, number of visitors attending on-site educational programs, number of annual subscriptions to the Gallery's online newsletter; number of visitors to the public website, and number of visitors who make use of the free audio tours provide a measure of how demand for basic educational outreach services changes over time.

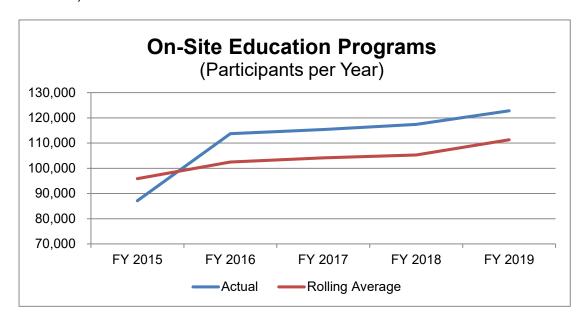
Performance Benchmarks: For all metrics in this category, the moving five-year average is the basis of comparison used to assess audience demand and the capacity to meet that demand.

<u>National Education Resource Extension Program:</u> (free loan resources for teachers, the public, and public television viewers). The decrease in 2016 was due to demand shifting from videotape and DVD format to streaming formats for which copyright issues to permit streaming to a broad national audience were not resolved until late in FY 2017.



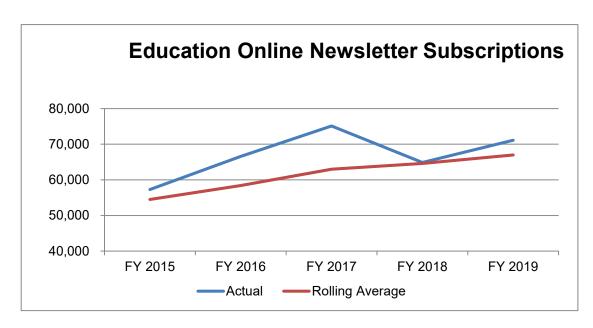
FY 2015 FY 2019 FY 2016 FY 2017 FY 2018 33,706,500 Actual 37,688,100 30,490,500 31,560,000 33,652,000 38,919,800 37,844,200 36,669,900 35.004.500 33,419,400 Rolling Average

<u>Participants of On-Site Education Programs</u>: (adult, student and family programs, and tours)



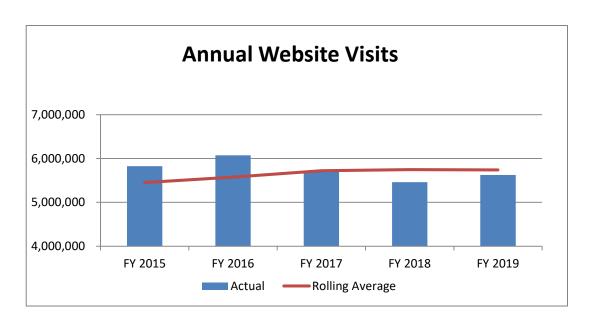
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	87,100	113,700	115,400	117,400	122,800
Rolling Average	95,900	102,500	104,100	105,300	111,300

Subscriptions to the Gallery's Online Education Newsletter:

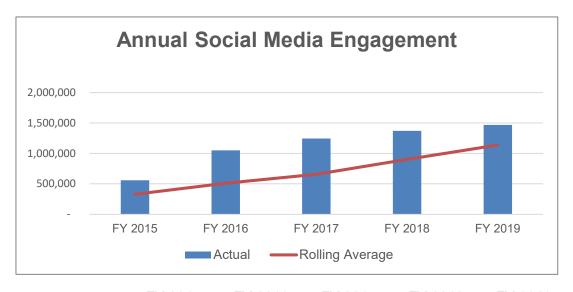


	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	57,300	66,600	75,100	64,900	71,100
Rolling Average	54,500	58,400	63,000	64,600	67,000

Visits to the Public Website and Social Media Engagement:



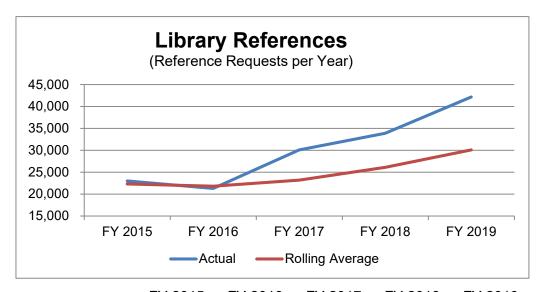
	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	5,824,400	6,072,900	5,721,900	5,461,500	5,624,300
Rolling Average	5,452,800	5,576,900	5,721,100	5,745,800	5,741,000



	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	560,000	1,051,000	1,246,000	1,371,000	1,470,000
Rolling Average	328,700	509,300	656,600	903,000	1,139,600

^{*} Social Media includes Facebook Likes, Twitter, Pinterest and Instagram Followers

Library References Provided to the General Public:

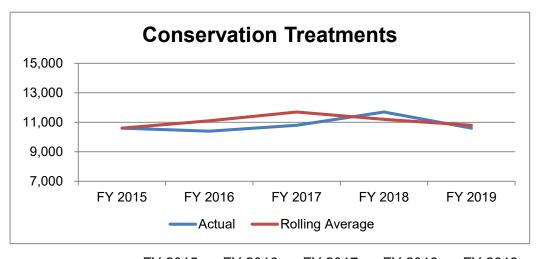


	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	23,000	21,300	30,100	33,900	42,200
Rolling Average	22,300	21,800	23,200	26,100	30,100

3. Conservation

Performance Goals: Maintain an active program of conservation and protection of the Gallery's collection, including art displayed in the Sculpture Garden.

Performance Benchmarks: Statistics covering the number of works of art treated or examined by the National Gallery's Conservation Division including paintings, sculpture, works on paper, frames, and textiles comprise the performance benchmarks.



	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	10,600	10,400	10,800	11,700	10,600
Rolling Average	10,600	11,100	11,700	11,200	10,800

OPERATIONS AND MAINTENANCE OF BUILDINGS AND GROUNDS

The FY 2021 Budget request for Operations and Maintenance totals \$35,749,000, a decrease of \$649,000 below the FY 2020 Enacted Budget.

Facilities Maintenance

Performance Goals: Maintain the physical condition of the East and West Buildings to the highest standard.

Performance Measures: Performance is measured by industry standard numerical ratings for appearance and maintenance posture for each building.

(a) <u>Appearance Index</u>: maintain a minimum standard of appearance based on the Association of Higher Education Facilities Officers (APPA) scale of appearance standards measured through weekly inspections. For a public building, this is a passfail metric.

(1) Acceptable: APPA index of 2 (Ordinary Tidiness)

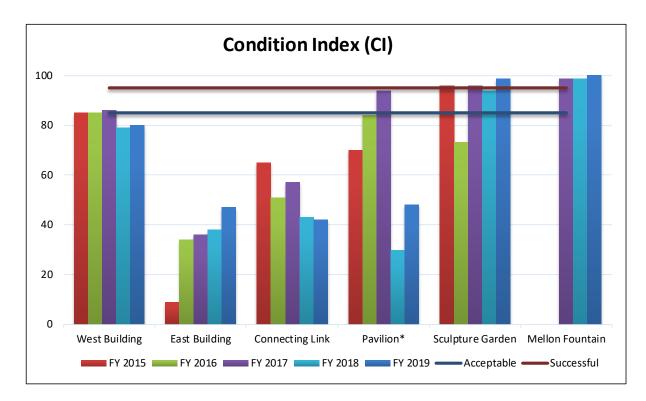
(2) Successful: APPA index of 2 (Ordinary Tidiness)

	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	2	2	2	2	2
Acceptable	2	2	2	2	2
Successful	2	2	2	2	2

- (b) <u>Facilities Condition Index (CI)</u>: The Condition Index is the GSA-defined measure of a constructed asset's physical condition at a specific point in time. The index is calculated as:
 - 1 [(total deferred maintenance + capital renewal costs) / current replacement value of the building].

This measure is reported to GSA individually for each physical asset shown in the table below.

- (1) Acceptable: CI of no less than 85%.
- (2) Successful: CI of no less than 95%.



		Connecting			Sculpture	Mellon
	West Building	East Building	Link	Pavilion*	Garden	Fountain
FY 2015	85	9	65	70	96	
FY 2016	85	34	51	84	73	
FY 2017	86	36	57	94	96	99
FY 2018	79	38	43	30	94	99
FY 2019	80	47	42	48	99	100
Acceptable	85	85	85	85	85	85
Successful	95	95	95	95	95	95

^{*} FY 2018 PAR mistated figure for Pavilion; correction shown above.

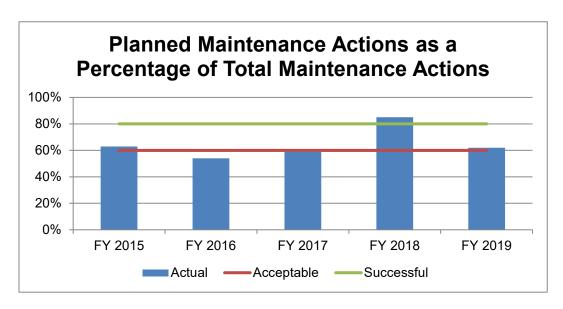
(c) <u>Deferred Facilities Maintenance Backlog:</u> measures the change in the deferred facilities maintenance backlog, as reported to GSA in the Federal Real Property Profile Report.

	FY 2015	FY 2016	FY 2017	FY 2018*	FY 2019
Actual:	+3%	+1%	-6%	+14%	-2%

Acceptable: The deferred maintenance backlog decreases during the year

Successful: The deferred maintenance backlog decreases by at least 3% during the year

(d) <u>Planned Maintenance Percentage</u>: measures the general effectiveness of the maintenance program, by computing the percentage of maintenance completed that is for planned actions as opposed to unplanned emergency repairs. This measure illustrates the degree to which the maintenance backlog is reduced according to plan.



	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Actual	63%	54%	59%	85%	62%
Acceptable	60%	60%	60%	60%	60%
Successful	80%	80%	80%	80%	80%

^{*} The increase in FY2018 reflects a completely revised and more comprehensive Facility Assessment Program.

PROTECTION OF BUILDINGS, GROUNDS, CONTENTS, STAFF AND VISITORS

The FY 2021 Budget request for the Protection function totals \$32,675,000, an increase of \$4,837,000 over the FY 2020 Enacted Budget. These funds support the following performance goal:

Performance Goals: Protect the valuable collection and the national and international loans entrusted to the Gallery's care as well as ensure and enhance protection of employees and visitors.

Performance Measures: Performance measures and metrics for the National Gallery of Art are confidential and are maintained in-house.

GENERAL ADMINISTRATION, INCLUDING INFORMATION TECHNOLOGY

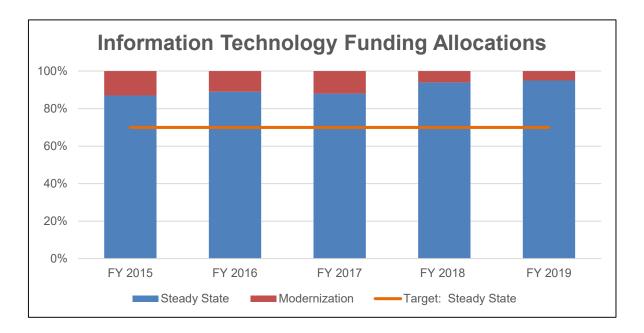
The FY 2021 Budget request for the General Administration function totals \$32,211,000, a decrease of \$1,361,000 below the FY 2020 Enacted Budget. These funds support the following performance goal:

Performance Goal: Provide a robust and secure information technology environment to support the mission and administrative functions of the Gallery with funding allocations for both steady state and modernization efforts that is consistent with industry benchmarks.

Performance Measure: Percent of total enacted information technology funding allocated to steady state system operations versus system modernization.

Target: No more than 70% of funding is allocated to steady state system operations.

Note: This performance measure has been changed from previous years.



Actual:	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Steady State	87%	89%	88%	94%	95%
Modernization	13%	11%	12%	6%	5%
Target:					
Steady State	70%	70%	70%	70%	70%
Modernization	30%	30%	30%	30%	30%

REPAIR, RESTORATION AND RENOVATION OF BUILDINGS

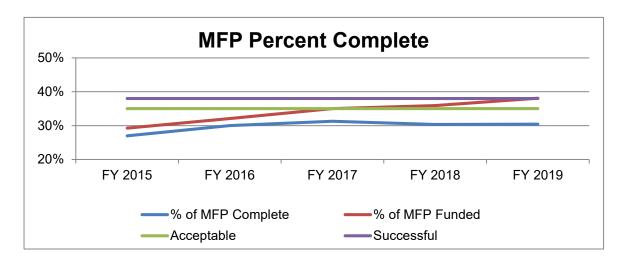
The FY 2021 Repair, Restoration, and Renovations Budget request totals \$14,413,000, a decrease of \$11,790,000 below the FY 2020 Enacted Budget. This budget supports the following performance goal.

Master Facilities Plan (MFP)

Performance Goals: Manage the MFP so that significant facilities repairs and replacement projects proceed on schedule.

Performance Measures: Performance is determined by the extent to which cumulative MFP costs incurred to date are on schedule, based on amount expended vs. total plan costs as identified in the Congressional Budget Request for the identified year.

- (1) Acceptable: The MFP is at least 35% complete as of the end of FY 2021 (total costs incurred through FY 2021 are at least 35% of total plan costs).
- (2) Successful: The MFP is at least 38% complete as of the end of FY 2021 (total costs incurred through FY 2021 are at least 38% of total plan costs).



Actual:	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
% of MFP Complete	27%	30%	31%	30%	30%
% of MFP Funded	29%	32%	35%	36%	38%
Target:					
Acceptable	35%	35%	35%	35%	35%
Successful	38%	38%	38%	38%	38%

National Gallery of Art Annual Visitor Attendance¹ Fiscal Years 1978 - Present

	Visitor		Visitor
Fiscal Year	Attendance	Fiscal Ye	ear Attendance
0		1	
1978 ²	4,600,000	1999 ³	6,714,000
1979	5,529,000	2000	5,257,000
1980	5,997,000	2001	4,514,000
1981	6,735,000	2002	4,281,000
1982	6,036,000	2003	3,886,000
1983	4,894,000	2004	4,081,000
1984	4,859,000	2005	4,491,000
1985	5,080,000	2006	4,682,000
1986	8,703,000	2007	4,129,000
1987	6,986,000	2008	4,964,000
1988	7,174,000	2009	4,831,000
1989	6,222,000	2010	4,607,000
1990	5,580,000	2011	4,549,000
1991	5,052,000	2012	4,230,000
1992	5,438,000	2013	4,347,000
1993	5,588,000	2014	3,733,000
1994	4,014,000	2015	4,103,000
1995	4,478,000	2016	4,009,000
1996	4,886,000	2017	5,148,000
1997	5,513,000	2018	4,660,000
1998	5,340,000	2019 ⁶	4,070,000

^{1.} Figures rounded to nearest thousand.

^{2.} East Building Opens, June 1, 1978.

^{3.} Sculpture Garden opens, May 23, 1999.

^{4.} Reflects 16 day Federal government shutdown, 5 days closed due to severe weather, and closure of the East Building galleries for renovation.

^{5.} East Building galleries closed for renovation.

^{6.} Gallery closed for 26 days during a Federal government shutdown.

NATIONAL GALLERY OF ART Website and Social Media Visitors FY 2013 - Present

Fiscal Year	Website	Social Media*	Total	
2013	5,475,000	139,000	5,614,000	
2014	5,511,000	287,000	5,798,000	
2015	5,824,000	560,000	6,384,000	
2016	6,073,000	1,051,000	7,124,000	
2017	5,722,000	1,246,000	6,968,000	
2018	5,462,000	1,371,000	6,833,000	
2019	5,624,000	1,470,000	7,094,000	

^{*} Social Media includes Facebook Likes, Twitter, Pinterest and Instagram Followers

NATIONAL GALLERY OF ART Good Accounting Obligation in Government Act Report Open GAO Recommendations

In accordance with P.L. 115-414, the "Good Accounting Obligation in Government Act," the National Gallery of Art is providing the following report on two outstanding recommendations from GAO Report 17-679, issued July 2017. The status of Gallery action on these recommendations is described below.

Recommendation #1: Ensure that program goals and performance measures linked to those goals are included as part of the master security plan and develop a timeline for completion of this plan.

Status of Recommendation:

On September 23, 2018, the Gallery's Administrator approved a 5 Year Protection Services Strategic Plan including program goals linked to the plan. Key performance measures for these goals are expected to be finalized by September 30, 2020.

Recommendation #2: Seek additional input from federal entities with expertise regarding ways to enhance testing of the physical security program.

Status of Recommendation:

The Gallery and its partners on the National Mall have made great strides to address this recommendation. The National Gallery of Art has sought additional input from federal entities with expertise regarding ways to enhance testing of the physical security program. The Mall Security Working Group created a sub-committee (The Standard Performance Measure Subcommittee or SPMS) charged with developing the means of measuring performance for the physical security program and gathering data for appropriate decision-making. The SPMS developed measures and methods for testing the physical security programs associated with organizations located on or near the National Mall. In addition to the Gallery, SPMS members include the Smithsonian Institution, US Park Police, the National Archives and Records Administration and the US Holocaust Memorial Museum. A Final "Standard Operating Procedures concerning Unannounced Facility Security Testing Process" has been completed and testing will be implemented during the summer of 2020.

